MG Oil & Research



Q1 2023 PRODUCT CATALOG



Our mission at MG 0il & Research Custom Cannabinoids is simple: *Deliver the highest quality industrial hemp-derived phytocannabinoids as quickly as possible to our customers*. In order to accomplish this, we have partnered with the BEST of the BEST in each vertical within our industry to supplement our wide range of core competencies and provide a true turnkey product development and manufacturing solution for our customers.

We have leveraged our unique hemp genetics in order to provide our farmers with plants that are high in CBD, CBG, CBN, CBC, and other rare and unique naturally occurring synergistic cannabis compounds. We provide our farmers with the clones from these unique and proprietary genetics in order for them to be assured the highest success rate possible. Before and after each harvest, our farmers test the plant material to ensure the absence of pesticides, heavy metals, molds, or mildews.

After testing is completed, our farmers then process and ship the phytocannabinoid-rich plant material to one of our extraction facilities where we turn the biomass into full spectrum oil or isolate. Once converted into oil or isolate, each batch is then assigned a unique barcode and certified at one of our testing labs before being shipped directly to our B2B customers or to our GMP manufacturers to be made into premium phytocannabinoid-rich finished products.

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OUR UNIQUE COMPETITIVE ADVANTAGES

MG Oil & Research Custom Cannabinoids offers complete vertical integration. We are constantly creating new, novel ways to produce the highest quality oils and isolates and with each new generation of innovation comes greater cost savings and competitive advantages for our customers.

Our cannabinoid extraction and isolation chromatography technology is unparalleled and no other supplier can offer this at more competitive prices and expedited service timelines. Our technology encompasses every aspect of premium phytocanninoid-rich (PCR) hemp oil extracts, cannabinoid isolates terpene production:

- INITIAL BIOMASS EXTRACTION
- WINTERIZATION / DECARBOXYLIZATION
- OPTIMAL PURITY VACUUM DISTILLATION
- PURE CANNABINOID ISOLATION CHROMATOGRAPHY
- PURE TERPENE/FLAVANOID ISOLATION CHROMATOGRAPHY

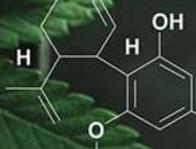
This is a distinct advantage that truly sets us apart in the industry and affords us the unique opportunity to provide the most competitive pricing, products and service.

Need full service product development?

We have you covered. Our in-house product development team has all of the expertise you need to help you fast track your brand to market at a fraction of the cost that it would require for you to hire equivalent staff or freelance contractors. We offer not only the best technology, raw materials and finished products in the hemp-derived products industry, but the best professionals that comprise our staff and our strategic partnerships with only the best outside service vendors. We truly offer one-source supplier shopping at its best.







OUR FARMING & GENETICS PARTNERS



Our network of hemp farms are located throughout the USA in states that have a US Farm Bill-compliant program. They are some of the largest hemp farms in the the country. Consistent and unique medicinal genetics provide us and our customers with a distinct competitive advantage in the global hemp-derived cannabinoid industry.

- Specially bred cultivars, non-GMO
- Proprietary high Cannabidiol (CBD)/low THC cultivars
- Proprietary high Cannabigerol (CBG)/low THC cultivars
- Proprietary high Cannabichromene (CBC)/low THC cultivars
- Cannabinoid and terpenoid-rich strains
- Our plants produce a minimum of 15% CBD and less than 0.3% THC
- MG Oil & Research hemp provides a rich full spectrum profile of all medicinally valuable and diverse phytocannabinoids and terpenes

REGISTERED INDUSTRIAL HEMP

The unique strains of cannabinoid-rich hemp that are specially bred from the most medicinally high cannabidiol strains of medical cannabis. These plants with the highest CBD and lowest THC concentrations were stabilized and cross bred. This resulted in consistent plant levels of less than 0.3% THC on a dry weight basis.

All products we manufacture, market, or distribute conform to the regulations of the 2014 and 2018 US Farm Bills section 7606 which Federally legalized the cultivation of Registered United States Industrial Hemp under certain conditions to which MG Oil & Research and all of our supply chain partners fully comply.





True industrial hemp is characterized by its tall stocks and is grown for its fibers, which are the strongest plant fibers in nature. Industrial hemp is also grown for its seed, which contains essential fatty acids but no cannabinoids. This type of industrial hemp contains very few cannabinoids and limited amounts of other synergistic compounds. MG Oil & Research's cannabinoid-rich hemp, which grows like a bush, unlike mainstream industrial hemp, provides the true health benefits of medical cannabis without the psychoactive effects of THC.



GMPLIANCE

360°

NG

QUALITY
ASSURANCE

SWALSH

S

MG Oil & Research operates under current Good Manufacturing Practices (cGMP) and has established the internationally recognized Hazard Analysis and Critical Control Points (HACCP) system For consumer product safety standards.

To achieve our goal, we:

- Apply sound safety technology, science, and industry best practices into our quality systems
- Perform regular identification of hazards, determination of critical control points and timely implementation of effective control and monitoring measures
- Conform to regulatory requirements and the agreed customer requirements
- Define product safety objectives and continually review to ensure consistent compliance
- Communicate, implement and maintain this policy at all levels of the company
- Employ consistent staff, contract manufacturers and source from reliable suppliers
- Provide our personnel with adequate information, training, instructions, tools and equipment to perform their job in a hygienic and professional manner
- Promote personal hygiene and cleanliness to our staff, contractors, suppliers and visitors
- We strive to continually improve our processes to ensure the delivery of safe consumer products through efficient, effective and suitable safety management systems



Proprietary extraction and purification processes take place at state-of-the-art extraction facilities in our supply chain where unique extraction and chromotography technology allows for high levels of phytocannabinoids, while eliminating unwanted amounts of THC and chlorophyll. To achieve this, we utilize a chromatography technique which allows for the identification and complete removal of the naturally occurring trace amounts of THC from the oil, while leaving intact the full spectrum profile of non-psychoactive cannabinoids and synergistic compounds such as **Cannabidiol (CBD)**, **Cannabigerol (CBG)**, **Cannabinol (CBN)**, and **Cannabichromene (CBC)**.

We utilize a rigorous testing and analysis system with redundant third party batch testing that ensures accurate levels of phytocannabinoids and confirms the legal levels (or non-detectable levels) of THC through our proprietary processes. The end result is the highest quality hemp-derived cannabinoid-rich oil extracts that contain no solvents, no heavy metals, and no pesticides.



THE COMPLETE PLANT PROFILE

Proprietary extraction process uses the entire plant for a true full spectrum oil, containing all of the cannabinoids and compounds naturally found in medical cannabis.



Cannabidiol (CBD) Tetrahydrocannibinol (THC) Cannabichromene (CBC) Cannabigerol (CBG) Cannabidivarin (CBDV) Tetrahydrocannabivarin (THCV) Cannabinol (CBN) Alpha Bisabolol Alpha Phellandrene Alpha Pinene Beta Caryophyllene **Beta Pinene** Cadinene Camphene Camphor Citral Citronellol Delta 3 Carene

Eucalyptol Eugenol Gamma Terpinene Geraniol Humulene Limonene Linalool Nerol Nerolidol **Ocimene** Para-Cymene **Phytol Pulegone Terpineol Terpinolene Valencene**



MG Oil & Research Custom Cannabinoids

offers a complete range of formulation, brand development and finished product manufacturing services.

We can provide true turnkey product development services to help you fast track your brand to market. Our expert staff,



well-equipped manufacturing facility and unparalleled supply chain can accommodate virtually any type of extraction, formulation, blending, filling, packaging operation you may require.

■ RESEARCH & DEVELOPMENT

Our R&D capabilities not only allow us to have a micro understanding of our products, but stay well ahead of the curve in terms of exploring new ingredients and applications. Our R&D facilities have the following strengths:

- Preservatory efficacy (PET) for every new formulation
- 100+ new formulas developed each year
- Capable of developing test batches up to 5 gallons
- 200+ years of combined industry experience on staff
- · Ability to perform all critical testing

CUSTOM FORMULATION

Utilizing our in-house R&D lab, we can develop virtually any type of formula you may need. We have a multitude of customizable formulations on the shelf and ready to fine tune to your specific product requirements.

■ REGULATORY & COMPLIANCE

Our staff creates full regulatory documentation needed to bring new products to market quickly and keep existing products in compliance with changing regulations in USA, South America and EU.



■ TRUE FULL SERVICE MANUFACTURING

Our agile manufacturing is set up for small and large filling runs, with secondary packaging services such as labeling, coding (ink and UV), shrink sleeve application, case shrink wrapping, cellophane wrapping and bundling.





CANNABINOID CONCENTRATES

BULK EXTRACTS& DISTILLATES

2023

TRUE FULL SPECTRUM WHOLE HEMP EXTRACT	10
FULL SPECTRUM DISTILLATE	12
THC-FREE BROAD SPECTRUM DISTILLATE	13
THC-FREE BROAD SPECTRUM CRYSTAL-RESISTANT DISTILLATE	14



TRUE FULL SPECTRUM WHOLE HEMP EXTRACT

What is TRUE Full Spectrum?

The complete plant profile.

The complex biochemical interaction of the matrix of phytocannabionoids working synergistically in the body is referred to as the "entourage effect." Cannabidiol is but one of more than 100 known phytocannabinoids that interact with the body's endocannabinoid system (ECS) to help restore normal balance and physiological homeostasis.

TRUE Full Spectrum Phytocannabinoid-Rich (PCR) hemp oil contains a variety of synergistic compounds, which interact with one another to unlock the full power and potential of the plant. **TRUE Full Spectrum Hemp Oil Extract** contains a complete array of cannabinoids, including at least trace amounts of $\Delta 9$ THC and terpenes. There certainly are specific health benefits that are attributed to the isolated CBD molecule, but the vast majority of cannabis compound clinical research suggests that the synergistic action of key phytocannabinoids and terpenes working together is truly what offers the widest range of potential medicinal benefits of cannabis.



KEY CANNABIS TERPENES

Myrcene	Terpinolene	Humulene
Pinene	Camphene	Pulegone
Limonene	Terpineol	Sabinene
Caryophyllene	Phellandrene	Geraniol
Linalool	Carene	

A wide spectrum of non-psychoactive molecules that are known to act on neural receptors and neurotransmitters, enhance norepinephrine activity, and increase dopamine activity.

IN ITS ORIGINAL STATE, TRUE FULL SPECTRUM WHOLE HEMP EXTRACT CONTAINS 3% - 4% THC AND MUST BE DILUTED TO LESS THAN 0.3% $\Delta9$ THC FOR HEMP-DERIVED CBD PRODUCT FORMULATION.

KEY CANNABINOIDS

Cannabidiol (CBD)

A major phytocannabinoid, accounting for up to 40% of the plant extract. Extensive research has demonstrated CBD to be a powerful antioxidant and has the potential to treat a myriad of ischemic, age-related, inflammatory, and auto-immune disorders.

Delta-9 Tetrahydrocannabinol (THC)

The phytocannabinoid that is reponsible for the psychoactive effects of medical cannabis.

Cannabichromene (CBC)

May contribute to the overall analgesic, anti-inflammatory and anti-fungal effects of medical cannabis.

Cannabinol (CBN)

A non-psychoactive cannabinoid with analegisic properties that reportedly aids in sleep and appetite regulation.

Cannabidivarin (CBDV)

A homolog of cannabidiol (CBD) that has been reported to have powerful anti-convuslive effects.

Tetrahydrocannabivarin (THCV)

A non-psychoactive precursor and regulator of various key phytocannabinoids.

Cannabigerivarin (CBGV)

The propyl homologue of cannabigerol (CBG), CBGV has been shown to be holding great potential for treating cancer. CBGV was shown to be cytostatic in leukaemic cells and caused a simultaneous arrest at all phases of the cell cycle.

Cannabigerol (CBG)

The non-acidic form of cannabigerolic acid, cannagiberol is an adaptogenic molecule and is the "parent molecule" from which several other cannabinoids are made.



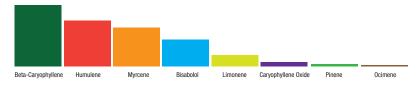
TRUE FULL SPECTRUM WHOLE HEMP EXTRACT

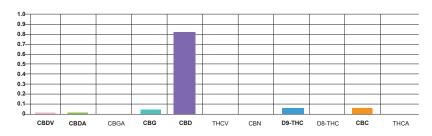
Derived from Registered Industrial Hemp that is hydrocarbon or ethanol-extracted, our **Phytocannabinoid-Rich (PCR) Hemp Oil** has a **TRUE Full Spectrum** of cannabinoids and terpenes and very low amounts of Delta 9 Tetrahydrocannabinol (between 3-4% THC).

Unlike isolated or synthetic cannabinoids, **TRUE Full Spectrum Whole Hemp Extract** refers to pure oil that features the complete plant profile of the same cannabinoids present in the original hemp plant providing an all-natural CBD hemp oil extract supplement that allows the cannabinoids to work together in what is called the "entourage effect" to achieve a natural state of homeostasis in the body. This winterized and decarboxylated oil is typically used for internal applications such as tinctures, gel caps, gummies, and a multitude of other applications where a true full spectrum oil is needed.



Dominant Naturally Occurring Terpenes:





Total Cannabinoid Range: 60-85%

CBD Range: 50-73%

THC Range (Post Dilution): 0.1%-0.3%†

Dilution available upon request.

Decarbed: Yes.

Non-Decarbed: By request only. **TRUE Full Spectrum:** Yes.

Custom Potency: Can be diluted to desired potency

Appearance: Thick, dark semi-solid oil

Consistency: Thick and sticky **Contains Terpenes:** Yes

Packaging: Sold in lots of 100 grams and 1 kilogram liters.

Shelf Life: 12 months unopened. Store in a cool, dark location.

Formulating: Note that crystallization of the CBD molecule occurs at concentrations of 60%+. Prior to formulating, the oil must be heated and liquified at 70-75° C and mixed thoroughly.

Lab Analysis: Lab must be instructed to thoroughly heat and liquify prior to testing. Attempting to sample the oil in a semi-solid/crystallized state will not result in accurate analysis.

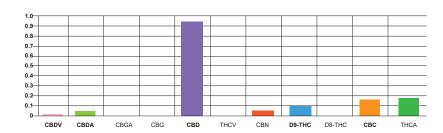


FULL SPECTRUM DISTILLATE

Our proprietary distillation process produces the highest quality oil in the world by removing all impurities, including chlorophyll, lipids, waxes, and other destabilizing compounds. By using only completely distilled phytocannabinoid-rich hemp oil, our products are more pure, more stable and have a longer shelf life than oils that are non-distilled.

This winterized, decarboxylated, and completely distilled oil is typically used for internal applications such as tinctures, gel caps, gummies, skin care and a multitude of other applications where a purified and concentrated full spectrum oil is needed.





Total Cannabinoid Range: 80-100%

CBD Range: 75-85%

THC Range (Post Dilution): 0.1%-0.3%†

Dilution available upon request.

Decarbed: Yes.

Full Spectrum: Yes. Contains the cannabinoid profile minus parts of the plant profile such as the lipids waxes, and terpenes*.

Custom Potency: Can be diluted to desired potency

Color: Medium to Dark Maple

Appearance: Thick dark semi-solid oil

Consistency: Thick and sticky

Contains Terpenes: No. Terpenes can be added for a customized profile.*

Packaging: Sold in lots of 100 grams and 1 kilogram. (Additional sizes available online)

Shelf Life: 12 months unopened. Store in a cool, dark location.

Formulating: Note that crystallization of the CBD molecule occurs at concentrations of 60%+. Prior to formulating, the oil must be heated and liquified at 70-75° C and mixed thoroughly.

! Lab Analysis: Lab must be instructed to thoroughly heat and liquify distillate prior to testing. Attempting to sample the oil in a semi-solid/crystallized state will not result in accurate analysis.

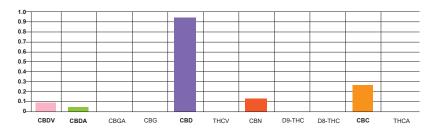


THC FREE BROAD SPECTRUM DISTILLATE

Our **THC Free Broad Spectrum Distillate** features numerous phytocannabinoids and has **zero percent THC**. By breaking down the cannabinoids and terpenes into their individual compound solutions, they can then be recombined into various formulas with complete control and precision, allowing our company to individualize a particular CBD distillate blend.

The application possibilities associated with this cannabinoid distillate are exciting. This very pure CBD oil contains little residual flavors and aromas and is perfect for all kinds of practical applications. Furthermore, distillates can be applied many different ways, be it through oral, sublingual, or topical application, or even though vaporization and inhalation (e.g. dabbing). Raw CBD distillates can even be used as-is or combined with other products to create powerful medicinal combinations with broad finished product applications.





Total Cannabinoid Range: 80-98%

CBD Range: 70-90% **THC Range:** 0% THC **Decarbed:** Yes

TRUE Full Spectrum: No Broad Spectrum: Yes

Custom Potency: Can be diluted to desired potency

Custom Cannabinoid Profile: Can be customized (5 kilo MOQ)

Color: Light to dark honey Appearance: Semi solid Consistency: Medium viscosity

Packaging: Sold in lots of 100 grams and 1 kilogram. (Additional sizes available online)

Shelf Life: 12 months unopened. Store in a cool, dark location.

Formulating: Note that crystallization of the CBD molecule occurs at concentrations of 60%+ in our standard distillate. Prior to formulating, the oil must be heated and liquified at 70-75° C and mixed thoroughly.

Lab Analysis: Lab must be instructed to thoroughly heat and liquify distillate prior to testing. Attempting to sample the oil in a semi-solid/crystallized state will not result in accurate analysis.

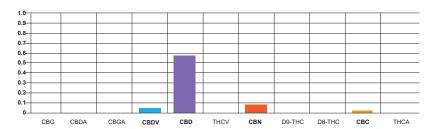


THC-FREE BROAD SPECTRUM CRYSTAL RESISTANT DISTILLATE

Our exclusive **THC-Free Crystal Resistant Broad Spectrum Distillate** features an array of cannabinoids, but unlike other CBD-rich distillates with cannabidiol concentrations higher than 60%, our Crystal Resistant distillate will not crystalize at high CBD concentrations. This makes it the ultimate phytocannabinoid-rich distillate option for vape cartridges.

Like our standard **Broad Spectrum THC-Free Distillate**, our crystal resistant option is 100% THC Free, and is *exceptionally rich* in the rare cannabinoids Cannabigerol (**CBG**), Cannabinol (**CBN**), and Cannabichromene (**CBC**).





Total Cannabinoid Range: 40-60%

CBD Range: 35-45% THC Range: 0% THC Decarbed: Yes Full Spectrum: No Broad Spectrum: Yes

Custom Potency: Can be diluted to desired potency

Color: Light to medium honey

Appearance: Liquid

Consistency: Medium viscosity

Contains Terpenes: No. Terpenes can be added for a customized profile.*

Packaging: Sold in lots of 100 grams and 1 kilogram liters.

Shelf Life: 12 months unopened. Store in a cool, dark location.

*Naturally present terpenes are carefully separated during the extraction and purification process and are added back into the distillates to more accurately reflect their true profile as in nature. As such, terpene profiles are highly customizable.





CANNABINOID CONCENTRATES

BULK CANNABINOID ISOLATES

2023

PURE CRYSTALLINE CBD ISOLATE	16
PURE CRYSTALLINE CBG ISOLATE	17
PURE CRYSTALLINE CBN ISOLATE	18
PURE LIQUID CBC ISOLATE	19



PURE CRYSTALLINE CBD ISOLATE

Our Registered Industrial Hemp-derived pure cannabidiol isolates test at a minimum of 99%+ purity and can be ordered in bulk quantities. All pure CBD isolate batches are 3rd party lab tested and verified 100% THC-Free.

- 100% THC-Free
- No Heavy Metals
- 100% Odor Free
- No Pesticides
- Pure White
- Non-GMO
- Nothing Synthetic
- COAs Available on Request
- No Residual Solvents

Our CBD isolate are the most stable and purest in the world. Because of the exclusive and proprietary manufacturing processes we use and the high percentage of CBD that is naturally present in our plants, our pure cannabinoid isolate crystals break down at a much higher temperature than typical isolates manufactured from suppliers using low quality overseas industrial hemp with genetics based on fiber production. As a result, our pure 99%+CBD is perfect for baking, cooking, confections and various formulations requiring heat while other inferior produced isolate will experience a loss rate of up to 25% during formulations.

A truly superior CBD isolate crystal

Our registered industrial hemp produces naturally over 18% Cannabidiol on average. Compare this to true industrial hemp that produces less than a fraction of a percent of CBD.

To produce our award winning CBD crystals, we only need to remove 20-30% of the plant material - unlike our competitors who start at 2-10% CBD and have to remove 90-98% of plant material over and over again (which significantly weakens the CBD molecule).

Because of our high CBD hemp plant starting material, and our gentle refining process, our CBD isolate molecules are not damaged or weakened by any harsh solvents, chemicals, or grueling refining process. As a result, our CBD isolate has a much longer shelf life, is molecularly stronger and less susceptible to degradation from light and heat.

Total Cannabinoid Range: 99+%

CBD Range: 99+% THC Range: 0% THC Color: Pure white

Appearance: Crystalline powder

CAS: 13956-29-1

 $\begin{tabular}{ll} \textbf{Molecular Formula:} & $C_{21}H_{30}O_2$ \\ \textbf{Molecular Weight:} & 314.5 g/mol \\ \textbf{Melting Point:} & 126° F (52^\circ$ C) \\ \end{tabular}$

Boiling Point: 320 to 356° F (160 to 180° C)

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Packaging: Sold in lots of 100 grams and 1 kilograms.

Shelf Life: 18 months unopened. Store in a cool, dark location.

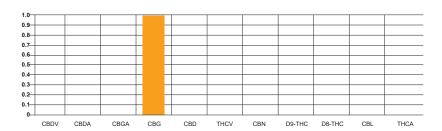


PURE CRYSTALLINE CBG ISOLATE

Cannabigerol (CBG) is a rare and highly valuable "minor cannabinoid." Known as "The Mother of Cannabinoids," non-psychoactive Cannabigerol is the parent molecule from which all other cannabinoids are synthesized. During growth, most of the CBG is converted into other cannabinoids, primarily **Tetrahydrocannabinol (THC)** or **Cannabidiol (CBD)**, typically leaving about 1% total cannabigerol in the plant. Our superior hemp genetics allow us to yield up to 38% CBG, which is gently refined to a crystalline isolate with purity of 99%+.

- 100% THC-Free
- No Heavy Metals
- 100% Odor Free
- No Pesticides
- Nothing Synthetic
- Non-GMO
- No Residual Solvents
- COAs Available on Request

Our industrial hemp-derived pure Cannabigerol (CBG) isolates test at a minimum of 99%+ pharmaceutical grade purity and can be ordered in bulk quantities. All pure CBG isolate batches are 3rd party lab tested and verified 100% THC Free.

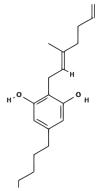


Total Cannabinoid Range: 95-99+%

CBG Range: 95-99+%
THC Range: 0% THC
Color: Pure white powder
Appearance: Crystalline powder

CAS: 25654-31-3

Molecular Formula: $C_{21}H_{32}O_2$ Molecular Weight: 316.5 g/mol Melting Point: 126° F (62° C) Boiling Point: 220° F (185° C)



Packaging: Sold in lots of 100 grams and 1 kilogram. (Additional sizes available online)

Shelf Life: 18 months unopened. Store in a cool, dark location.



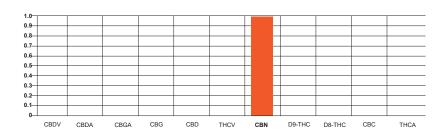
PURE CRYSTALLINE CBN ISOLATE



Cannabinol (CBN) is typically found in very low concentration in common hemp genetics. Leveraging exclusive and exceptionally CBN-rich hemp genetics, we can provide you with this rare and valuable isolate. Our CBN Isolate is created through a multi-phase fractional distillation process and can be added into a variety of carrier oils to develop a wide range of consumer product applications. Our industrial hemp-derived pure CBN Isolate is analyzed by third party labs and consistently tests at a minimum of 96% purity.

- 100% THC-Free
- No Heavy Metals
- **Nothing Synthetic**
- No Pesticides
- No Residual Solvents
- Non-GMO

Available in lots of 100 grams and 1 kilogram. (Additional sizes available online)



Total Cannabinoid Range: 95-99+%

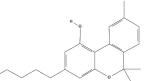
CBN Range: 95-99+% THC Range: 0% THC

Custom Potency: Can be diluted to desired potency

Color: Light to medium honey Appearance: Fine powder

CAS: 521-35-7

Molecular Formula: $C_{21}H_{26}O_2$ Molecular Weight: 310.4 g/mol **Melting Point:** 171° F (77° C) Boiling Point: 365° F (185° C)



Packaging: Sold in lots of 100 grams and 1 kilogram. (Additional sizes available online)

Shelf Life: 18 months unopened. Store in a cool, dark location.

Lab Analysis: Lab must be instructed to thoroughly heat and liquify distillate prior to testing. Attempting to sample the oil in a semi-solid/crystallized state will not result in accurate analysis.



PURE LIQUID CBC ISOLATE

Our **CBC Isolate** is a refined liquid form isolate that is purified through multi-phase fractional distillation and is a highly standardized source of pure Cannabichromene. This **CBC Isolate** can be formulated into a myriad of carrier oils for various applications for consumer product manufacturing, or for research purposes. Our industrial hemp-derived pure CBC isolate tests at a minimum of 96% purity.

100% THC-Free

No Heavy Metals

Nothing Synthetic

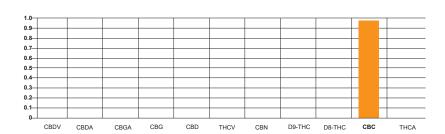
No Pesticides

No Residual Solvents

Non-GMO

Available in lots of 100 grams and 1 kilogram liters. (Additional sizes available online)





Total Cannabinoid Range: 96-98%

CBC Range: 96-98% THC Range: 0% THC

Custom Potency: Can be diluted to desired potency

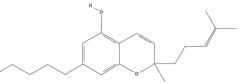
Color: Light to medium honey

Appearance: Liquid

Consistency: Medium viscosity

CAS: 20675-51-8

Molecular Formula: $C_{21}H_{30}O_2$ Molecular Weight: 314.5 g/mol Melting Point: N/A (Liquid form) Boiling Point: 428° F (220° C)



Packaging: Sold in lots of 100 grams and 1 kilogram liters.

Shelf Life: 18 months unopened. Store in a cool, dark location.

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Lab Analysis: Lab must be instructed to thoroughly heat distillate prior to testing. Attempting to sample the oil in a semi-solid/crystallized state will not result in accurate analysis.



CANNABINOID CONCENTRATES

WATER SOLUBLE CANNABINOIDS

2023

FULL SPECTRUM WATER SOLUBLE POWDER	22
THC-FREE WATER SOLUBLE POWDER	23
FULL SPECTRUM WATER SOLUBLE LIQUID CONCENTRATE	24
THC-FREE WATER SOLUBLE LIQUID CONCENTRATE	25
THC-FREE WATER SOLUBLE SERUM	26



WATER SOLUBLE CANNABINOIDS

MG OIL & Research Custom Cannabinoids offers 20% concentration Full Spectrum and THC Free

Water Soluble Liquid Concentrates. Our water soluble hemp -derived phytocannabinoid-rich (PCR) formulations are based on a nano particulate delivery system of microemulsions. This water soluble technology is the delivery system of the future for cannabinoids. Smaller particle sizes lead to much higher absorption and duration of action rates within the body.







Standard Oil

Liposomal Microemulsion

Nano-Sized Microemulsion



MG OIL & Research's nanoemulsions are a finely-engineered formula that uses optimized composition and a unique process to manufacture. The average size of our hemp oil droplet is approximately 25 (~25) nanometers, compared with 100-5000 nanometers that is usually obtained by using the industry standard liposomal delivery method.

Hemp oil nanoemulsions are now being used in a number of commercial areas including the cosmetic, pharmaceutical and food industries. Their lipophilic (oily) interior (i.e. ability to dissolve in fats, oils and lipids) makes nanoemulsions a much better option for transporting lipophilic compounds compared to liposomes, since nanoemulsions more efficiently enable a higher absorption of active ingredients across the cell membrane. Due to their transparent properties and extremely small droplet size of nanoemulsions, there is no phase-separation (oil separating from water). This allows for the formulation of sprayable products.

- Completely Water Soluble
- Nanoparticle Delivery System
- Micro Emulsions
- Fully Absorbable
- More Bioavailable
- No Heavy Metals
- No Pesticides
- Non-GMO
- GMP Compliant
- Custom Formulations Available (MOQ Applicable)

WATER SOLUBLE PRODUCT OPTIONS

Full Spectrum Water Soluble Liquids

A 20% concentration (200 mg cannabinoids per mL) water soluble PCR liquid solution that can be used in the formulation of a variety of CBD products such as drink products and sublingual tinctures.

THC Free Water Soluble Liquid

A 20% concentration (200 mg CBD per mL) pure CBD water soluble crystalline nano formulation concentrate that has very little to no taste or color because it is made with purified THC free distillate.





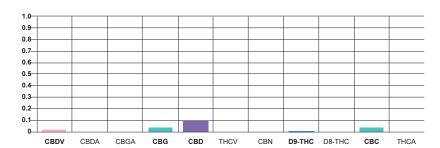
FULL SPECTRUM WATER SOLUBLE POWDER

10% concentration Full Spectrum Nano-Infused Water Soluble Powder

- Easily used in encapsulated powdered supplement blends and baked goods.
 (Alternate ingredient formula available for topical applications).
- Rapid Nano-Activated bioavailability and bioactivity. Feel the products take effect
 within 3-5 minutes. Enhances primary bioavailable absorption into the body, but also
 at a particle size which is bioactive at the cellular level quickly.
- Cannabinoids are bonded to a carbohydrate for exponentially greater bioavailability
- True 10% cannabinoid concentration by weight.
 1 gram contains ~100 mg full spectrum cannabinoids
- Custom potency and cannabinoid profile formulations available (10 kilogram MOQ)



1 Gram = 100 active milligrams 1 Kilogram = 100,000 active milligrams



Inactive Ingredients: Maltodextrin, Tween 80, Sucralose*,

Malic Acid, Sodium Benzoate, Potassium Sorbate (as preservatives)

Powder Mesh: ~80-120 Solubility: ~95% THC Range: <0.3% THC

Cannabinoid Concentration: 10% (100 mg per gram)

Decarbed: Yes **Full Spectrum:** Yes

Character/Appearance: Yellowish white powder (varies by batch)

Taste: Mild hemp herbal flavor

Storage: Cool and dry, below 30°C, avoid direct sunlight

Shelf Life: 18 months unopened-6 months after opening in sealed container

Packaging: Sold in 100 gram and 1 kilogram. (Additional sizes available online)



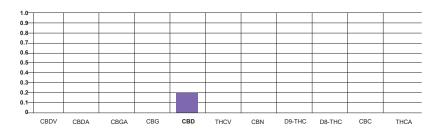
THC-FREE WATER SOLUBLE POWDER



- Easily used in encapsulated powdered supplement blends and baked goods.
 (Alternate ingredient formulation available for topical applications).
- Rapid Nano-Activated bioavailability and bioactivity. Feel the products take effect within 3-5 minutes. Enhances primary bioavailable absorption into the body, but also at a particle size which is bioactive at the cellular level quickly.
- Cannabinoids are bonded to a carbohydrate for exponentially greater bioavailability
- True 20% cannabinoid concentration by weight. 1 gram contains ~200 mg cannabidiol
- Custom potency formulations available (5 kilogram MOQ)



1 Gram = 200 active milligrams 1 Kilogram = 200,000 active milligrams



Inactive Ingredients: Maltodextrin, Tween 80, Sucralose*,
Malic Acid, Sodium Benzoate, Potassium Sorbate (as preservatives)

Powder Mesh: ~80-120 Solubility: ~95% THC Range: 0% THC

Cannabinoid Concentration: 20% (200 mg per gram)

Decarbed: Yes Full Spectrum: Yes

Character/Appearance: Off-white powder

Taste: Flavorless

Storage: Cool and dry, below 30°C, avoid direct sunlight

Shelf Life: 18 months in sealed container

Packaging: Sold in 100 gram and 1 kilogram. (Additional sizes available online)



FULL SPECTRUM WATER SOLUBLE LIQUID CONCENTRATE



10% concentration Full Spectrum Water Soluble Liquid Concentrate.

- Easily used in functional beverages and shots, beverage additives, chocolates and other ingestible products.
- Rapid Nano-Activated bioavailability and bioactivity. Feel the products take effect within 3-5 minutes. Enhances primary bioavailable absorption into the body, but also at a particle size which is bioactive at the cellular level quickly.
- Dissolves readily into any beverage or liquid with minimal agitation and no foaming.
- True 10% cannabinoid concentration by weight.
- Custom potency and cannabinoid profile formulations available (10 liter MOQ)









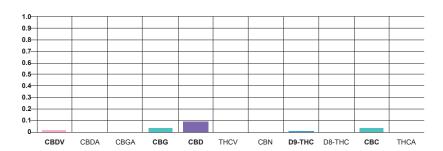


Standard Oil

Liposomai Microemulsion

Nano Emulsio

1 mL= 100 active milligrams 1 Liter = 100,000 active milligrams



Inactive Ingredients: Distilled Water, Tapioca Maltodextrin, Tween 80, Sucralose*,

Malic Acid, Sodium Benzoate, Potassium Sorbate (as preservatives)

THC Range: <0.3% THC

Cannabinoid Concentration: 10% (100 mg per mL)

Decarbed: Yes

Particle Size: ~25 Nanometers particle size

Full Spectrum: Yes

Custom Potency: Can be formulated to various potencies

Character/Appearance: Milky white liquid

Taste: Mild hemp flavor

Storage: Cool and dry, below 30°C, avoid direct sunlight

Shelf Life: 18 months in sealed container

Packaging: Sold in 60mL amber glass bottles and 1 liter plastic bottles



THC-FREE WATER SOLUBLE LIQUID CONCENTRATE

20% concentration THC-Free Water Soluble Liquid Concentrate.

- Easily used in functional beverages and shots, beverage additives, chocolates and other ingestible products.
- Rapid Nano-Activated bioavailability and bioactivity. Feel the products take effect within 3-5 minutes. Enhances primary bioavailable absorption into the body, but also at a particle size which is bioactive at the cellular level quickly.
- Truly flavorless with no masking agents required
- Maintains product clarity up to 25 mg per 500 mL bottle
- Dissolves readily into any beverage or liquid with minimal agitation and no foaming.
- True 20% cannabinoid concentration by weight.
- Custom potency formulations available (1 liter MOQ)









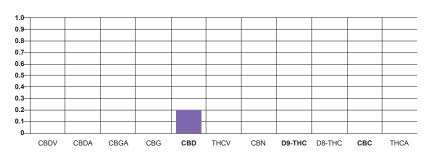


Standard Oil

Liposomal Microemulsion

Emulsio

1 mL = 200 active milligrams 1 Liter = 200,000 active milligrams



Inactive Ingredients: Distilled Water, Maltodextrin, Tween 80, Sucralose*, Malic Acid,

Sodium Benzoate, Potassium Sorbate (as preservatives)

THC Range: 0% THC

Cannabinoid Concentration: 20% (200 mg per mL)

Decarbed: Yes

Particle Size: ~25 Nanometers particle size

Full Spectrum: No

Custom Potency: Can be formulated to various potencies

Character/Appearance: Milky white liquid

Taste: Truly flavorless with no masking agents required

Storage: Cool and dry, below 30°C, avoid direct sunlight

Shelf Life: 18 months in sealed container

Packaging: Sold in 60mL amber glass bottles and 1 liter plastic bottles



THC-FREE WATER SOLUBLE SERUM

50% concentration THC-Free Water Soluble Liquid Serum

- Ideally suited for topical application formulations (not suitable for edible formulas)
- Rapid Nano-Activated bioavailability and bioactivity. Feel the products take effect within 3-5 minutes. Enhances primary bioavailable absorption into the body, but also at a particle size which is bioactive at the cellular level quickly.
- Maintains product clarity up to 25 mg per 500 mL bottle
- Dissolves readily into any beverage or liquid with minimal agitation and no foaming.
- True 50% cannabinoid concentration by weight.









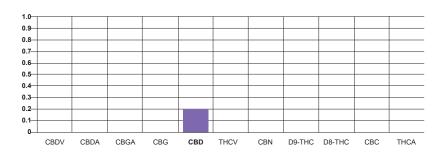


Standard Oil

Liposomal Microemulsion

Emulsio

1 mL = 500 active milligrams 1 Liter = 500,000 active milligrams



Ingredients: Cannabidiol Nano Emulsion, Polysorbate 80

THC Range: 0% THC

Cannabinoid Concentration: 50% (500 mg per mL)

Decarbed: Yes

Particle Size: ~25 Nanometers particle size

Full Spectrum: No

Custom Potency: Can be formulated to various potencies **Character/Appearance:** Clear/translucent liquid **Taste:** Truly flavorless with no masking agents required

Storage: Cool and dry, below 30°C, avoid direct sunlight

Shelf Life: 18 months in sealed container

Packaging: Sold in 60mL amber glass bottles and 1 liter plastic bottles



CANNABINOID CONCENTRATES

BULK TERPENES

2023

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LIQUID TERPENES & STRAIN PROFILES

Our liquid terpenes are natural, food grade, Non-GMO, organic steam-distilled terpenes from various plant sources from around the world. They can be used individually to take advantage of each terpene's unique effect or combined in different formulas for product development. Cannabis-derived terpenes available.

AVAILABLE TERPENE ISOLATES

- Alpha Bisabolol
- Alpha Phellandrene
- Alpha Pinene
- Beta Caryophyllene
- Beta Pinene
- Cadinene
- Camphene
- Camphor
- Citral

- Citronellol
- Delta 3 Carene
- Eucalyptol
- Eugenol
- Gamma Terpinene
- Geraniol
- Humulene
- Limonene
- Linalool

- Nerol
- Nerolidol
- OcimenePara-Cymene
- Phytol
- Pulegone
- TerpineolTerpinolene
- Valencene







100% NATURAL HEMP PRODUCT MADE IN THE USA

HYBRID STRAINS

- ACDC
- DogWalker OG
- Girlscout Cookies
- Headband
- Sunset Sherbert
- Super Lemon Haze
- XJ-13 Hybrid
- Tangie
- OG Kush
- Cherry Pie

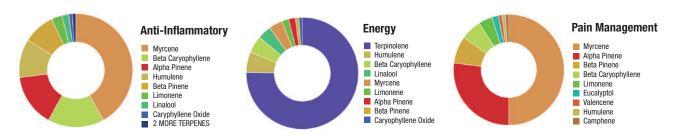
SATIVA STRAINS

- ATI
- Durban Poison
- Green Crack
- Pineapple Express
- Sativa Blend
- Super Sour Diesel
- Trainwreck
- Blue Dream
- Lemon Skunk
- Strawnana
- Goji OG
- Wifi OG

INDICA STRAINS

- Grandaddy Purple
- Indica
- Tahoe OG
- Gorilla Glue #4
- Blue Cheese
- Orange Cookies
- SFV OG
- Clementine
- Gelato
- Banana Kush
- Zkittles

TYPICAL EFFECT PROFILES



BETA-CARYOPHYLLENE

Beta-caryophyllene is a sesquiterpene found in many plants such as Thai basils, cloves, cinnamon leaves and black pepper, and in minor quantities in lavender. It's aroma has been described as peppery, woody and/or spicy. Caryophyllene is the only terpene known to interact with the endocannabinoid system (CB2). Studies show β-caryophyllene holds promise in cancer treatment plans. Research shows shows that β -caryophyllene selectively binds to the CB2 receptor and that it is a functional CB2 agonist. Further, β-caryophyllene was identified as a functional non-psychoactive CB2 receptor ligand in foodstuff and as a macrocyclic anti-inflammatory cannabinoid in cannabis.

CAMPHENE

Camphene is monoterpene which emits pungent odors of damp woodlands and fir needles. Camphene may play a critical role in cardiovascular disease. Clinical studies have found camphene reduces plasma cholesterol and triglycerides in hyperlipidemic rats. Given the importance that the control of hyperlipidemia plays in heart disease, the results of this study provide insight into how camphene might be used as an alternative to pharmaceutical lipid lowering agents which are proven to cause intestinal problems, liver damage and muscle inflammation. This finding alone warrants further investigation.

CARENE

Delta-3-carene is a bicyclic monoterpene with a sweet, pungent odor. It is found naturally in many healthy, beneficial essential oils, including cypress oil, juniper berry oil and fir needle essential oils. In higher concentrations, delta-3-carene can be a central nervous system depressant. It is often used to dry out excess body fluids, such as tears, mucus, and sweat.

GERANIOL

Geraniol produces a sweet, delightful smell similar to roses. This makes geraniol a popular choice for many bath and body products. It is also known to be an effective mosquito repellant. Medically, geraniol shows promise in the treatment of neuropathy.

HUMULENE

Humulene is a sesquiterpene also known as $\alpha\text{-humulene}$ and $\alpha\text{-caryophyllene};$ an isomer of $\beta\text{-caryophyllene}.$ Humulene is found in hops, cannabis sativa strains, and Vietnamese coriander, among other naturally occurring substances. Humulene is what gives beer its distinct 'hoppy' aroma. Humulene is

considered to be anti-tumor, anti-bacterial, anti-inflammatory, and anorectic (suppresses appetite). It has commonly been blended with $\beta-$ caryophyllene and used as a major remedy for inflammation. Humulene has been used for generations in Chinese medicine. It aids in weight loss by acting as an appetite suppressant.

LINALOOL

Linalool is a monoterpenoid and has been described as having floral and lavender undertones. Varieties high in linalool promote calming, relaxing effects. Linalool has been used for centuries as a sleep aid. Linalool lessens the anxious emotions provoked by pure THC, thus making it helpful in the treatment of both psychosis and anxiety. Studies also suggest that linalool boosts the immune system; can significantly reduce lung inflammation; and can restore cognitive and emotional function (making it useful in the treatment of Alzheimer's disease).

LIMONENE

Limonene is a monoterpenoid and one of two major compounds formed from pinene. As the name suggests, varieties high in limonene have strong citrusy smells like oranges, lemons and limes. Strains high in limonene promote a general uplift in mood and attitude. This citrusy terpene is the major constituent in citrus fruit rinds, rosemary, juniper and peppermint, as well as in several pine needle oils. Limonene is highly absorbed by inhalation and quickly appears in the bloodstream. Clinical studies have shown that it assists in the absorption of other terpenes through the skin and other body tissue.

MYRCENE

Myrcene, specifically β -myrcene, is a monoterpene and the most common terpene produced by cannabis (some varieties contain up to 60% of the essential oil). Its aroma has been described as musky, earthy, herbal – akin to cloves. A high myrcene level in cannabis (usually above 0.5%) results in the well-known "couch-lock" effect of classic Indica medicinal cannais strains. Myrcene is found in oil of hops, citrus fruits, bay leaves, eucalyptus, wild thyme, lemon grass and many other plants. Myrcene has some very special medicinal properties, including lowering the resistance across the blood to brain barrier, allowing itself and many other chemicals to cross the barrier easier and more quickly.

PHELLANDRENE

Phellandrene is described as pepperminty, with a slight scent of citrus. Phellandrene is believed to have special medicinal values. It has been used in Traditional Chinese Medicine to treat digestive disorders. It is one of the main compounds in turmeric leaf oil, which is used to prevent and treat systemic fungal infections.

PINENE

Akin to its name, pinene has distinctive aromas of pine and fir. Pinene is one of the principal monoterpenes that is important physiologically in both plants and animals. It tends to react with other chemicals, forming a variety of other terpenes (like limonene) and other compounds. Pinene is used in medicine as an anti-inflammatory, expectorant, bronchodilator and local antiseptic. Clinical studies indicate that the effects of THC may be lessened if mixed with pinene.

PULEGONE

Pulegone, a monocyclic monoterpenoid, is a minor component of cannabis. Higher concentrations of pulegone are found in rosemary. Rosemary breaks down acetylcholine in the brain, allowing nerve cells to communicate more effectively with one another. An ethnopharmacology study indicates pulegone may have significant sedative and fever-reducing properties. It may also alleviate the side effects of short-term memory loss sometimes associated with long term use of THC.

TERPINEOL

α-Terpineol, terpinen-4-ol, and 4-terpineol are three closely related monoterpenoids. The aroma of terpineol has been compared to lilacs and flower blossoms. Terpineol is often found in cannabis varieties that have high pinene levels, which unfortunately mask the fragrant aromas of terpineol. Terpineol, specifically α-terpineol, is known to have calming, relaxing effects. It also exhibits antibiotic, AChe inhibitor and antioxidant antimalarial properties.

TERPINOLENE

Terpinolene is a common component of sage and rosemary and is found in the oil derived from Monterey cypress. Its largest use in the United States is in soaps and perfumes. It is also a great insect repellent. Terpinolene is known to have a piney aroma with slight herbal and floral nuances. It tends to have a sweet flavor reminiscent of citrus fruits like oranges and lemons. Terpinolene has been found to be a central nervous system depressant used to induce drowsiness or sleep or to reduce psychological excitement or anxiety. Further, terpinolene was found to markedly reduce the protein expression of AKT1 in K562 cells and inhibited cell proliferation involved in a variety of human

CONTENT SOURCE: MedicalJane.com

Included for educational purposes only. It is highly recommended to obtain legal consultation prior to making specific health claims on your product.



WHITE & PRIVATE LABEL FINISHED PRODUCTS

STANDARD TINCTURES/DROPS

2023

TINCTURES OVERVIEW	3′
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FULL SPECTRUM DISTILLATE TINCTURES	38
THC-FREE BROAD SPECTRUM DISTILLATE TINCTURES	44
THC-FREE PURE CBD TINCTURES	5(





CBD TINCTURES / DROPS

CBD sublingual tinctures are an excellent way to administer pure CBD or a broad or full spectrum of phytocannabinoids to the body. Designed to be taken orally, our standard CBD oil tinctures are oil-based, NOT alcohol-based and are always in stock in **Mint, Cinnamon, Lemon** and **Natural** flavors.

We have five different types of tinctures available: TRUE Full Spectrum Whole Hemp Extract, Full Spectrum Hemp Oil Distillate, THC Free Broad Spectrum CBD Distillate, THC Free Pharma Grade CBD Tinctures, and Custom Formula Tinctures. There isn't a phytocannabinoid-rich or pure CBD tincture we can't build and supply you with consistently.

FULL TRACEABILITY AND TRANSPARENCY

Our tinctures are all born from carefully developed and proprietary strains of hemp that have been derived from fully traceable USDA registered industrial hemp. Certificates of Analysis (COAs) are always available and provided upon request.

READY TO SHIP INVENTORY

Choose from our standard **250 mg**, **500 mg**, **1000 mg**, **1500 mg** and **3000 mg** tinctures in various formats such as White (No) Label, Private Label and in-house brands that are always in stock and ready to ship within 48 hours. Online ordering is available 24/7 for registered and qualified customers through our B2B web pased platform.

CUSTOM PRODUCT FORMULATION

Our team of formulation expsrts can help you customize your tinctures to your specifications Choose from pure CBD or phytocannabinoid-rich ingredient concentrations of your choice, add flavors, terpene effect profiles, or shop from our standard **250 mg**, **500 mg**, **1000 mg**, **1500 mg** and **3000 mg** stock formulas. We have a solution for you that can meet any market demand.

IN-HOUSE MANUFACTURING

Enjoy shorter lead times on high quality manufacturing. All finished products are manufactured in our cGMP facilities with top-of-the-line tincture filling equipment capable of automated high speed filling, capping, sealing and lot coding and labeling.

FAST LEAD TIMES

From start to finish we offer the fastest lead times in the industry. In stock White Label (unlabeled) products ship within 48 hours. Private labeled products typically ship within 2 weeks. Custom formulations from concept to test batch to shelf-ready product typically happen within 30-60 days.

LOW MOQs

Get started today with a low minimum order quantity of 100 units of turnkey in-house tincture brands or White Label (non-labeled) units. Our MOQ for private label products is 250 units per SKU.

UNPARALLELED CUSTOMER SERVICE

Great execution is worthless without great customer service. We are very easy to reach and respond to all messages the same day. We keep you notified every step of the way with your order from payment, to fulfillment and shipping and tracking.



DERIVED FROM REGISTERED INDUSTRIAL HEMP







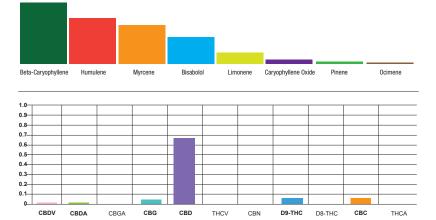
STANDARD TRUE FULL SPECTRUM WHOLE HEMP EXTRACT TINCTURES

A TRUE Full Spectrum Whole Hemp Extract oil tincture with less than 0.3% THC. This tincture contains an array of cannabinoids such as Cannabidiol (CBD), Cannabichromene (CBC), Cannabigerol (CBG), Cannabinol (CBN), and Cannabidivarin (CBDV) In addition, various naturally occurring terpenes, amino acids, essential vitamins, minerals, and fatty acids are also included. Standard formulas are always in stock in Mint, Cinnamon, Lemon, Blueberry, Raspberry, Vanilla, Lemon Lime and Natural flavors.

White (No Label) MOQ: 100 units per SKU Private Label MOQ: 250 units per SKU



Dominant Naturally Occurring Terpenes:



Standard Carrier Oil: Coconut Oil (MCT)
Standard Bottle: 1 fl oz (30 mL) amber glass

Standard Closure: 1 mL glass pipette with black plastic child-resistant ring/bulb

THC Range: 0.1%-0.3% THC TRUE Full Spectrum: Yes

Color: Green tint

Standard Concentrations: 250 mg / 500 mg / 1000 mg / 1500 mg / 3000 mg

Appearance: Murky liquid (varies by cannabinoid concentration)

Consistency: Thin viscosity **COA:** Available upon request **Bottle Color:** Amber

Dottie Goldi. Ambei

Standard Flavors: Mint, Cinnamon, Lemon, Blueberry, Raspberry, Vanilla,

Lemon Lime and Natural (Unflavored)

Packaging: Sold in 100 unit case packs (13" X 10" X 13" - 35 lbs)

30 mL Bottle Label Dimensions: 1.75" X 4"

White (No) Label Available: Yes, in 100 unit case packs

Private Label: Yes. Standard formula/flavors, MOQ 500 units per SKU

Shelf Life: 12 months unopened. **Storage:** Store in a cool, dark location









PRODUCT SPECIFICATION:

TFSWH250 - Full Spectrum Whole Hemp Extract Tincture (250 mg)

Description

Full Spectrum Whole Hemp Extract Tincture (250mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

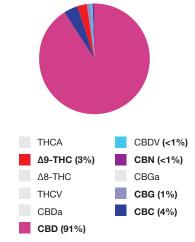
Cannabinoid Profile		Speci	fication	Mini	mum	Maxi	mum
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	0.026	7.67	0.024	6.903	0.029	8.438
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.771	228.00	0.694	205.20	0.848	250.80
CBDV	0.010	<loq< th=""><th>0.465</th><th>< LOQ</th><th>0.418</th><th>< LOQ</th><th>0.51</th></loq<>	0.465	< LOQ	0.418	< LOQ	0.51
CBN	0.010	0.004	1.163	0.003	1.045	0.004	1.28
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.012	3.563	0.011	3.208	0.013	3.92
■ CBC	0.010	0.031	9.125	0.028	8.213	0.034	10.038
MAX THC		0.026	7.67	0.024	6.903	0.029	8.438
MAX CBD		0.771	228.00	0.694	205.2	0.848	250.8
TOTAL ACTIVE		0.845	250.00	0.761	225.00	0.930	275.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	TFSWH250
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Full Spectrum Whole Hemp Extract
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	FW220301T250N

Cannabinoid Distribution



Last Revised: 3/4/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSTFSWH250.01







PRODUCT SPECIFICATION:

TFSWH500 - Full Spectrum Whole Hemp Extract Tincture (500 mg)

Description

Full Spectrum Whole Hemp Extract Tincture (500mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

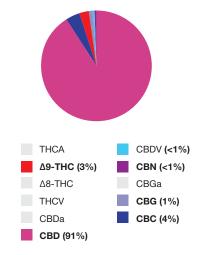
Cannabinoid Profile		Speci	fication	Mini	mum	Maxi	mum
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	0.052	15.34	0.047	13.805	0.057	16.875
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	1.542	456.00	1.388	410.4	1.696	501.60
CBDV	0.010	<loq< td=""><td>0.93</td><td>< LOQ</td><td>0.835</td><td>< LOQ</td><td>1.02</td></loq<>	0.93	< LOQ	0.835	< LOQ	1.02
CBN	0.010	0.008	2.325	0.007	2.09	0.008	2.56
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.024	7.125	0.022	6.415	0.027	7.84
■ CBC	0.010	0.062	18.25	0.056	16.425	0.068	20.075
MAX THC		0.052	15.34	0.047	13.805	0.057	16.875
MAX CBD		1.542	456.00	1.388	410.4	1.696	501.6
TOTAL ACTIVE		1.691	500.00	1.521	450.00	1.860	550.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	TFSWH500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Full Spectrum Whole Hemp Extract
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	FW220301T500N

Cannabinoid Distribution



Last Revised: 3/4/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

DOC NO: TDSTFSWH500.01







PRODUCT SPECIFICATION:

TFSWH1000 - Full Spectrum Whole Hemp Extract Tincture (1000 mg)

Description

Full Spectrum Whole Hemp Extract Tincture (1000 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile	е	Speci	fication	Mini	mum	Maxi	imum
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	0.104	30.68	0.094	27.61	0.114	33.75
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	3.084	912.00	2.775	820.80	3.392	1003.20
CBDV	0.010	<loq< td=""><td>1.86</td><td>< LOQ</td><td>1.67</td><td>< LOQ</td><td>2.04</td></loq<>	1.86	< LOQ	1.67	< LOQ	2.04
CBN	0.010	0.015	4.65	0.013	4.18	0.016	5.12
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.048	14.25	0.043	12.83	0.053	15.68
■ CBC	0.010	0.123	36.50	0.111	32.85	0.135	40.15
MAX THC		0.104	30.68	0.094	27.61	0.114	33.75
MAX CBD		3.084	912.00	2.775	820.80	3.392	1003.20

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

3.042

1000.00

General Information

TOTAL ACTIVE

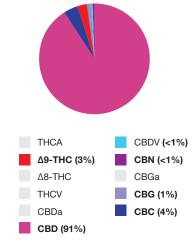
Item Code:	TFSWH1000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Full Spectrum Whole Hemp Extract
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	FW220301T1000N

3.381

Cannabinoid Distribution

1100.00

3.719



Last Revised: 3/4/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

900.00

DOC NO: TDSTFSWH1000.01







PRODUCT SPECIFICATION:

TFSWH1500 - Full Spectrum Whole Hemp Extract Tincture (1500 mg)

Description

Full Spectrum Whole Hemp Extract Tincture (1500mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

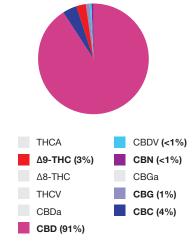
Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	0.156	46.02	0.141	41.415	0.171	50.625
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	4.626	1368.00	4.163	1231.20	5.088	1504.80
CBDV	0.010	<loq< th=""><th>2.79</th><th>< LOQ</th><th>2.505</th><th>< LOQ</th><th>3.06</th></loq<>	2.79	< LOQ	2.505	< LOQ	3.06
CBN	0.010	0.023	6.975	0.02	6.27	0.024	7.68
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.072	21.375	0.065	19.245	0.08	23.52
■ CBC	0.010	0.185	54.75	0.167	49.275	0.203	60.225
MAX THC		0.156	46.02	0.141	41.415	0.171	50.625
MAX CBD		4.626	1368.00	4.163	1231.2	5.088	1504.80
TOTAL ACTIVE		5.072	1500.00	4.563	1350.00	5.579	1650.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	TFSWH1500		
Country if Origin:	USA		
Organic Certification:	Not Certified		
Cannabinoid Concentrate(s):	Full Spectrum Whole Hemp Extract		
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil		
Flavor Agents:	Oil soluble natural flavors		
Container:	30 mL amber glass Boston Round bottle		
Closure:	20-400 black ring dropper with metered pipette		
Typical Batch ID (format):	FW220301T1500N		

Cannabinoid Distribution



Last Revised: 3/4/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSTFSWH1500.01







PRODUCT SPECIFICATION:

TFSWH3000 - Full Spectrum Whole Hemp Extract Tincture (3000 mg)

Description

Full Spectrum Whole Hemp Extract Tincture (3000mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

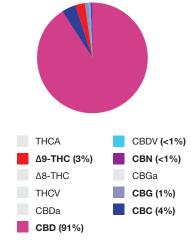
Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	0.270	79.85	0.243	71.86	0.297	87.84
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	9.374	2772.44	8.437	2495.20	10.311	3049.68
CBDV	0.010	<loq< th=""><th>4.79</th><th>< LOQ</th><th>4.31</th><th>< LOQ</th><th>5.27</th></loq<>	4.79	< LOQ	4.31	< LOQ	5.27
CBN	0.010	0.040	11.99	0.036	10.79	0.044	13.19
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.124	36.76	0.111	33.08	0.136	40.44
■ CBC	0.010	0.318	94.17	0.286	84.75	0.350	103.59
MAX THC		0.270	79.85	0.243	82.83	0.342	87.84
MAX CBD		9.374	2772.44	8.437	2462.4	10.311	3049.68
TOTAL ACTIVE		10.144	3000.00	9.129	2700.00	11.158	3300.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	TFSWH3000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Full Spectrum Whole Hemp Extract, Cannabidiol
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	FW220301T3000N

Cannabinoid Distribution



Last Revised: 3/4/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSTFSWH3000.01





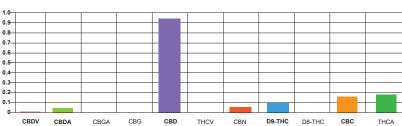
STANDARD FULL SPECTRUM **DISTILLATE TINCTURES**

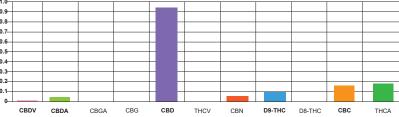
A Full Spectrum Hemp Oil Distillate oil tincture with less than 0.3% THC. This tincture contains an array of cannabinoids such as Cannabidiol (CBD), Cannabichromene (CBC), Cannabigerol (CBG), Cannabinol (CBN), Cannabidivarin (CBDV) to name a few. Standard formulas are always in stock in Mint, Cinnamon, Lemon Blueberry, Raspberry, Vanilla, Lemon Lime and Natural flavors.

White (No Label) MOQ: 100 units per SKU Private Label MOQ: 250 units per SKU



Available in five Terpene Enhanced standard options as well.





Standard Carrier Oil: Coconut Oil (MCT) Standard Bottle: 1 fl oz (30 mL) amber glass

Standard Closure: 1 mL glass pipette with black plastic child-resistant ring/bulb

THC Range: 0.1%-0.3% THC

Full Spectrum: Yes

Standard Potencies: 250 mg / 500 mg / 1000 mg / 1500 mg / 3000 mg

Color: Clear with tint Appearance: Liquid Consistency: Thin viscosity COA: Available upon request Bottle Color: Amber

Standard Flavors: Mint, Cinnamon, Lemon, Blueberry, Raspberry, Vanilla,

Lemon Lime and Natural (Unflavored)

Packaging: Sold in 100 unit case packs (13" X 10" X 13" - 35 lbs)

30 mL Bottle Label Dimensions: 1.75" X 4"

White (No) Label Available: Yes, in 100 unit case packs

Private Label: Yes. Standard formula/flavors, MOQ 500 units per SKU

Shelf Life: 12 months unopened. Storage: Store in a cool, dark location









PRODUCT SPECIFICATION:

TFSD250 - Full Spectrum Distillate Tincture (250 mg)

Description

Full Spectrum Distillate Tincture (250 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

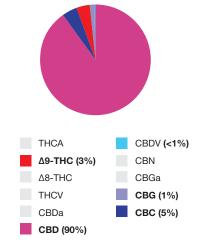
Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-ΤΗС	0.010	0.031	9.250	0.028	8.325	0.034	10.18
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	0.135	< LOQ	0.120	< LOQ	0.148
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.762	225.35	0.686	202.82	0.838	247.89
CBDV	0.010	< LOQ	0.550	< LOQ	0.495	< LOQ	0.605
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.012	3.470	0.010	3.123	0.013	3.818
■ CBC	0.010	0.038	11.15	0.034	10.04	0.041	12.27
MAX THC		0.031	9.250	0.028	8.325	0.034	10.18
MAX CBD		0.762	225.35	0.686	202.82	0.838	247.89
TOTAL ACTIVE		0.845	250.00	0.761	225.00	0.930	275.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	TFSD250
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Full Spectrum Distillate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	FD220301T250N

Cannabinoid Distribution



Last Revised: 3/3/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSTFSD250.01







PRODUCT SPECIFICATION:

TFSD500 - Full Spectrum Distillate Tincture (500 mg)

Description

Full Spectrum Distillate Tincture (500 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

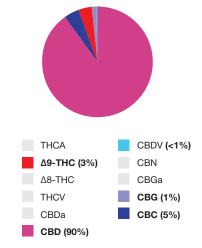
Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	0.062	18.50	0.056	16.65	0.068	20.35
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	0.270	< LOQ	0.240	< LOQ	0.295
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	1.524	450.70	1.372	405.63	1.677	495.77
CBDV	0.010	< LOQ	1.10	< LOQ	0.990	< LOQ	1.210
■ CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBG	0.010	0.023	6.940	0.021	6.245	0.025	7.635
■ CBC	0.010	0.075	22.30	0.068	20.27	0.083	24.53
MAX THC		0.062	18.50	0.056	16.65	0.068	20.35
MAX CBD		1.524	450.70	1.372	405.63	1.677	497.77
TOTAL ACTIVE		1.691	500.00	1.522	450.00	1.860	550.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	TFSD500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Full Spectrum Distillate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	FD220301T500N

Cannabinoid Distribution



Last Revised: 3/3/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSTFSD500.01







Maximum

MG OIL & RESEARCH | THE NETHERLANDS | +31 6 16725466 | INFO@MG-OIL-RESEARCH.COM | WWW.MG-OIL-RESEARCH.COM

PRODUCT SPECIFICATION:

TFSD1000 - Full Spectrum Distillate Tincture (1000 mg)

Description

Full Spectrum Distillate Tincture (1000 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Minimum

Specification

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	0.124	37.00	0.111	33.30	0.136	40.70
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	0.54	< LOQ	0.48	< LOQ	0.59
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	3.048	901.40	2.743	811.26	3.353	991.54
CBDV	0.010	< LOQ	2.20	< LOQ	1.98	< LOQ	2.42
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.046	13.88	0.041	12.49	0.050	15.27
CBC	0.010	0.150	44.60	0.135	40.14	0.165	49.06
MAX THC		0.124	37.00	0.111	16.65	0.136	40.70

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

901.40

1000.00

2.743

3.043

811.26

900.00

General Information

MAX CBD

TOTAL ACTIVE

Item Code:	TFSD1000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Full Spectrum Distillate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	FD220301T1000N

3.048

3.381

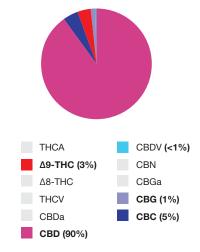
Cannabinoid Distribution

991.54

1100.00

3.353

3.719



Last Revised: 3/1/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

DOC NO: TDSTFSD1000.01







Maximum

MG OIL & RESEARCH | THE NETHERLANDS | +31 6 16725466 | INFO@MG-OIL-RESEARCH.COM | WWW.MG-OIL-RESEARCH.COM

PRODUCT SPECIFICATION:

TFSD1500 - Full Spectrum Distillate Tincture (1500 mg)

Description

Full Spectrum Distillate Tincture (1500 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Minimum

Specification

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	0.128	38.00	0.115	34.20	0.204	41.80
Δ8-THC	0.010	0.010	3.00	< LOQ	2.70	0.011	3.30
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	4.619	1366.00	4.157	1229.40	5.080	1502.60
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	0.013	4.00	0.012	3.60	0.014	4.40
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.189	56.00	0.170	50.40	0.208	61.60
CBC	0.010	0.111	33.00	0.099	29.70	0.248	36.30
MAX THC		0.128	38.00	0.115	34.20	0.204	81.80

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

1366.00

1500.00

4.115

4.565

General Information

MAX CBD

TOTAL ACTIVE

Item Code:	TFSD1500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Full Spectrum Distillate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	FD220410T1500N

4.619

5.072

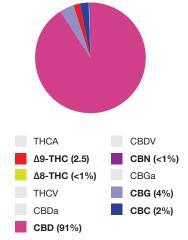
Cannabinoid Distribution

1502.60

1650.00

5.030

5.579



Last Revised: 4/10/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

1229.40

1350.00

DOC NO: TDSTFSD1500.02







PRODUCT SPECIFICATION:

TFSD3000 - Full Spectrum Distillate Tincture (3000 mg)

Description

Full Spectrum Distillate Tincture (3000 mg) is an ingestible personal care finished product. Cannabinoids used in this product is extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	0.290	86.00	0.261	77.40	0.298	94.60
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	1.25	< LOQ	1.125	< LOQ	1.770
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	9.369	2770.62	8.432	2493.55	10.306	3047.00
CBDV	0.010	< LOQ	5.15	< LOQ	4.36	< LOQ	5.66
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.109	32.48	< LOQ	29.23	0.120	35.73
■ CBC	0.010	0.353	104.40	0.318	93.96	0.388	114.84
MAX THC		0.290	86.00	0.261	77.40	0.298	94.60
MAX CBD		9.369	2770.62	8.229	2493.55	10.306	3047.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

9.109

3000.00

General Information

TOTAL ACTIVE

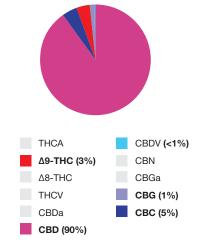
Item Code:	TFSD3000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Full Spectrum Distillate, Cannabidiol Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	FD220301T3000N

10.121

Cannabinoid Distribution

3300.00

11.133



Last Revised: 3/3/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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2700.00

DOC NO: TDSTFSD3000.01





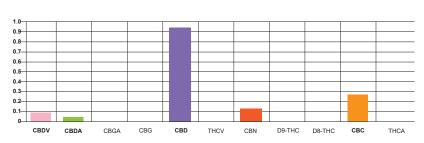
STANDARD THC-FREE BROAD SPECTRUM DISTILLATE TINCTURES

Our THC Free Broad Spectrum Distillate tincture is a cannabinoid-rich formula which contains 0% THC with an array of cannabinoids such as Cannabidiol (CBD), Cannabichromene (CBC), Cannabigerol (CBG), Cannabinol (CBN), and Cannabidivarin (CBDV). Standard formulas are always in stock in Mint, Cinnamon, Lemon, Blueberry, Raspberry, Vanilla, Lemon Lime and Natural flavors.

White (No Label) MOQ: 100 units per SKU Private Label MOQ: 500 units per SKU



Available in five Terpene Enhanced standard options as well.





Standard Closure: 1 mL glass pipette with black plastic child-resistant ring/bulb

THC Range: 0% THC

Standard Potencies: 250 mg / 500 mg / 1000 mg / 1500 mg / 3000 mg

Color: Clear with tint
Appearance: Liquid
Consistency: Thin viscosity
COA: Available upon request
Bottle Color: Amber

Standard Flavors: Mint, Cinnamon, Lemon, Blueberry, Raspberry, Vanilla,

Lemon Lime and Natural (Unflavored)

Packaging: Sold in 100 unit case packs (13" X 10" X 13" - 35 lbs)

30 mL Bottle Label Dimensions: 1.75" X 4"

White (No) Label Available: Yes, in 100 unit case packs

Private Label: Yes. Standard formula/flavors, MOQ 500 units per SKU

Shelf Life: 12 months unopened. **Storage:** Store in a cool, dark location









PRODUCT SPECIFICATION:

TBSD250 - Broad Spectrum Distillate Tincture (250 mg)

Description

Broad Spectrum Distillate Tincture (250 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

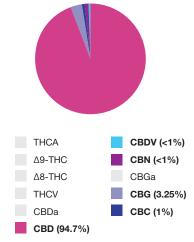
Cannabinoid Profile		Speci	Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
CBD	0.010	0.801	236.83	0.721	213.15	0.881	260.52	
CBDV	0.010	0.004	1.138	0.003	1.023	0.004	1.25	
CBN	0.010	0.004	1.228	0.224	1.105	0.004	1.35	
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
CBG	0.010	0.028	8.133	0.025	7.318	0.030	8.945	
■ CBC	0.010	0.009	2.668	0.008	2.40	0.010	2.935	
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
MAX CBD		0.801	236.83	0.721	213.15	0.881	260.52	
TOTAL ACTIVE		0.845	250.00	0.761	225.00	0.930	275.00	

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	TBSD250
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Broad Spectrum Distillate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	BD220301T250N

Cannabinoid Distribution



Last Revised: 3/2/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSTBSD250.01





Minimum



Maximum

MG OIL & RESEARCH | THE NETHERLANDS | +31 6 16725466 | INFO@MG-OIL-RESEARCH.COM | WWW.MG-OIL-RESEARCH.COM

PRODUCT SPECIFICATION:

TBSD500 - Broad Spectrum Distillate Tincture (500 mg)

Description

Broad Spectrum Distillate Tincture (500 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Specification

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	1.602	473.67	1.442	426.3	1.762	521.03
CBDV	0.010	800.0	2.275	0.007	2.045	0.008	2.50
CBN	0.010	0.008	2.455	0.007	2.230	0.009	2.70
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.055	16.27	0.050	14.635	0.061	17.85
CBC	0.010	0.018	5.335	0.016	4.80	0.020	5.87
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		1.602	473.67	1.442	426.3	1.762	521.03
TOTAL ACTIVE		1.691	500.00	1.522	450.00	1.860	550.00

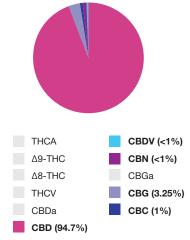
LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Last Revised: 3/2/2022

Item Code:	TBSD500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Broad Spectrum Distillate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	BD220301T500N

Cannabinoid Distribution



APPROVAL: Fred Palmer, Regulatory Compliance Manager

DOC NO: TDSTBSD500.01







PRODUCT SPECIFICATION:

TBSD1000 - Broad Spectrum Distillate Tincture (1000 mg)

Description

Broad Spectrum Distillate Tincture (1000 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

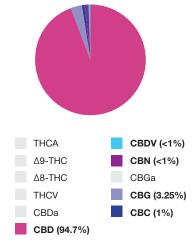
Cannabinoid Profile	annabinoid Profile Specification		Minimum		Maximum		
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	3.203	947.33	2.883	852.60	3.523	1042.06
CBDV	0.010	0.015	4.55	0.013	4.09	0.016	5.00
CBN	0.010	0.016	4.91	0.014	4.419	0.017	5.40
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.110	32.53	0.099	29.27	0.121	35.78
■ CBC	0.010	0.036	10.67	0.032	9.60	0.040	11.74
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		3.203	947.33	2.883	852.60	3.523	1042.06
TOTAL ACTIVE		3.381	1000.00	3.043	900.00	3.719	1100.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	TBSD1000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Broad Spectrum Distillate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	BD220301T1000N

Cannabinoid Distribution



Last Revised: 3/2/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSTBSD1000.01







PRODUCT SPECIFICATION:

TBSD1500 - Broad Spectrum Distillate Tincture (1500 mg)

Description

Broad Spectrum Distillate Tincture (1500 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

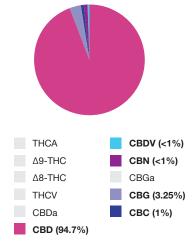
Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	4.805	1421.00	4.325	1278.90	5.285	1563.09
CBDV	0.010	0.023	6.825	0.020	6.135	0.024	7.50
CBN	0.010	0.024	7.365	0.021	6.629	0.026	8.10
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.165	48.80	0.149	43.91	0.182	53.67
■ CBC	0.010	0.054	16.005	0.048	14.40	0.060	17.61
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		4.805	1421.00	4.325	1278.90	5.285	1563.09
TOTAL ACTIVE		5.072	1500.00	4.565	1350.00	5.579	1650.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	TBSD1500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Broad Spectrum Distillate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	BD220301T1500N

Cannabinoid Distribution



Last Revised: 3/2/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSTBSD1500.01







PRODUCT SPECIFICATION:

TBSD3000 - Broad Spectrum Distillate Tincture (3000 mg)

Description

Broad Spectrum Distillate Tincture (3000 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile	annabinoid Profile Specification		Minimum		Maximum		
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	9.609	2841.99	8.644	2557.8	10.569	3126.18
CBDV	0.010	0.045	13.65	0.039	12.27	0.048	15.00
CBN	0.010	0.048	14.73	0.042	13.257	0.051	16.20
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.330	97.59	0.297	87.81	0.363	107.34
■ CBC	0.010	0.108	32.01	0.096	28.80	0.120	35.22
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		9.609	2841.99	8.644	2557.8	10.569	3126.18
TOTAL ACTIVE		10.143	3000.00	9.129	2700.00	11.157	3300.00

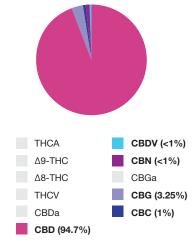
LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Last Revised: 3/2/2022

Item Code:	TBSD3000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Broad Spectrum Distillate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	BD220301T3000N

Cannabinoid Distribution



APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSTBSD3000.01



PRIVATE / WHITE LABEL FINISHED PRODUCTS



STANDARD THC-FREE PURE CBD TINCTURES

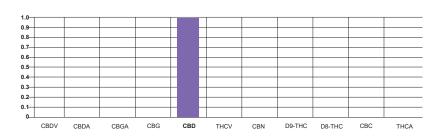
An exclusive standardized **100% THC Free** formula based on 99% Pure CBD and MCT (Medium Chain Triglyceride) oil. Always in stock in **Mint, Cinnamon, Lemon, Blueberry**, **Raspberry**, **Vanilla**, **Lemon Lime** and **Natural** flavors, and available to ship for White Label orders within 48 hours.

White (No Label) MOQ: 100 units per SKU Private Label MOQ: 500 units per SKU

Pharma Grade THC Free tinctures are your best choice when a guaranteed THC-free product is critical.



Available in five Terpene Enhanced standard options as well.



Standard Carrier Oil: Coconut Oil (MCT)
Standard Bottle: 1 fl oz (30 mL) amber glass

Standard Closure: 1 mL glass pipette with black plastic child-resistant ring/bulb

THC Range: 0% THC

Standard Potencies: 250 mg / 500 mg / 1000 mg / 1500 mg / 3000 MG

Color: Clear

Appearance: Liquid
Consistency: Thin viscosity
COA: Available upon request

Bottle Color: Amber

Standard Flavors: Mint, Cinnamon, Lemon, Blueberry, Raspberry, Vanilla,

Lemon Lime and Natural (Unflavored)

Packaging: Sold in 100 unit case packs (13" X 10" X 13" - 35 lbs)

30 mL Bottle Label Dimensions: 1.75" X 4"

White (No) Label Available: Yes, in 100 unit case packs

Private Label: Yes. Standard formula/flavors, MOQ 500 units per SKU

Shelf Life: 12 months unopened. **Storage:** Store in a cool, dark location







Minimum

< LOQ

< LOQ



Maximum

< LOQ

< LOQ

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PRODUCT SPECIFICATION:

TCBD250 - Pure CBD Tincture (250mg)

Description

Pure CBD Tincture (250 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Specification

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.845	250.00	0.761	225.00	0.930	275.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ

< LOQ < LOQ < LOQ CBC 0.010 < LOQ < LOQ < LOQ **MAX THC** < LOQ < LOQ < LOQ < LOQ < LOQ < LOQ 250.00 225.00 **MAX CBD** 0.845 0.761 0.930 275.00 250.00 225.00 **TOTAL ACTIVE** 0.845 0.761 275.00 0.930 LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

< LOQ

< LOQ

< LOQ

< LOQ

General Information

CBGa

CBG

0.010

0.010

< LOQ

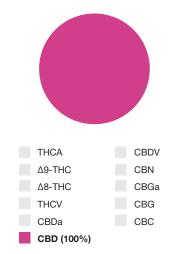
< LOQ

Item Code:	TCBD250
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol (CBD) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	ID220301T250N

Cannabinoid Distribution

< LOQ

< LOQ



Last Revised: 3/2/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSTCBD250.01







Maximum

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PRODUCT SPECIFICATION:

TCBD500 - Pure CBD Tincture (500 mg)

Description

Pure CBD Tincture (500 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Minimum

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/

Specification

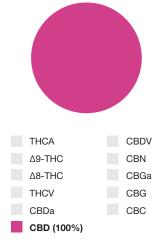
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	1.691	500.00	1.521	450.00	1.860	550.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		1.691	500.00	1.521	450.00	1.860	550.00
TOTAL ACTIVE		1.691	500.00	1.521	450.00	1.860	550.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	TCBD500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol (CBD) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	ID220301T500N

Cannabinoid Distribution



APPROVAL: Fred Palmer, Regulatory Compliance Manager Last Revised: 3/2/2022

DOC NO: TDSTCBD500.01







Maximum

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PRODUCT SPECIFICATION:

TCBD1000 - Pure CBD Tincture (1000 mg)

Description

Pure CBD Tincture (1000 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Minimum

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	1.00 (0/)	144 : 1 : (0/)	((144 : 1 : (0/)	((ii)		

Specification

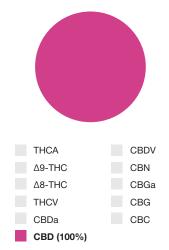
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	3.381	1000.00	3.042	900.00	3.719	1100.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		3.381	1000.00	3.042	900.00	3.719	1100.00
TOTAL ACTIVE		3.381	1000.00	3.042	900.00	3.719	1100.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	TCBD1000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol (CBD) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	ID220301T1000N

Cannabinoid Distribution



Last Revised: 3/2/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSTCBD1000.01







PRODUCT SPECIFICATION:

TCBD1500 - Pure CBD Tincture (1500 mg)

Description

Pure CBD Tincture (1500 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile		Specif	fication	Mini	mum	Maxi	mum
	1.00 (0/)	144 : 1 : (0/)	((144 : 1 : (0/)	((

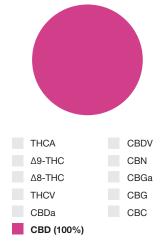
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	5.072	1500.00	4.563	1350.00	5.579	1650.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		5.072	1500.00	4.563	1350.00	5.579	1650.00
TOTAL ACTIVE		5.072	1500.00	4.563	1350.00	5.579	1650.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	TCBD1500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol (CBD) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	ID220301T1500N

Cannabinoid Distribution



APPROVAL: Fred Palmer, Regulatory Compliance Manager Last Revised: 3/2/2022

DOC NO: TDSTCBD1500.01







MG OIL & RESEARCH | THE NETHERLANDS | +31 6 16725466 | INFO@MG-OIL-RESEARCH.COM | WWW.MG-OIL-RESEARCH.COM

PRODUCT SPECIFICATION:

TCBD3000 - Pure CBD Tincture (3000 mg)

Description

Pure CBD Tincture (3000 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile		Specif	fication	Minii	mum	Maximum		
				, ,		, ,		

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	10.143	3000.00	9.126	2700.00	11.157	3300.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		10.143	3000.00	9.126	2700.00	11.157	3300.00
TOTAL ACTIVE		10.143	3000.00	9.126	2700.00	11.157	3300.00

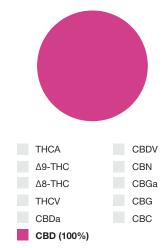
LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Last Revised: 3/2/2022

Item Code:	TCBD3000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol (CBD) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	ID220301T3000N

Cannabinoid Distribution



APPROVAL: Fred Palmer, Regulatory Compliance Manager

DOC NO: TDSTCBD3000.01



WHITE & PRIVATE LABEL FINISHED PRODUCTS

SPECIALTY & HYBRID TINCTURES/DROPS

2023

FULL SPECTRUM + HHC STRAIN LEGENDS TINCTURES	57
FOCUSED FORMULA TERPENE-ENHANCED TINCTURES	61
CBN DISTILLATE TINCTURES	64
2:1 HYBRID TINCTURES	68
STANDARDIZED IMMUNE SUPPORT TINCTURES	79





FULL SPECTRUM + HHC STRAIN LEGENDS TINCTURES



Strain Legends Tinctures feature the newest cannabinoid that is rapidly gaining popularity, HHC (Hexahydrocannabinol), combined with Full Spectrum cannabinoids and classic cannabis strain terpene blends. Available in 1000 mg, 2000 mg and 3000 mg total cannabinoid concentrations with 100 mg, 200 mg or 300 mg of HHC respectively.

These are a great option for your customers who want the efficacy of full spectrum cannabinoids, but would prefer a legal euphoric effect in their CBD tincture.

Available as **White Label** (unlabeled) with a 100 unit per SKU MOQ, and **Private Label** retail-ready finished products with a 250 unit per SKU MOQ.





ACDC



AFGHAN KUSH



ATF



BLUE DREAM



CLEMENTINE



DURBAN POISON



GIRL SCOUT COOKIES



GRANDDADDY PURPLE



GREEN CRACK



NORTHERN LIGHTS



PINEAPPLE EXPRESS



SUPER SOUR DIESEL







PRODUCT SPECIFICATION:

SLT1000 - Strain Legends Tinctures (1000 mg)

Description

Full Spectrum + HHC Strain Legends Tinctures (1000 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

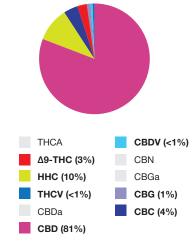
Cannabinoid Profile		Speci	fication	Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	0.111	33.30	0.099	29.97	0.122	36.63
HHC	0.010	0.338	100.00	0.304	90.00	0.372	110.00
THCV	0.010	< LOQ	0.48	< LOQ	0.43	< LOQ	0.53
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	2.743	811.26	2.469	730.13	3.017	892.38
CBDV	0.010	< LOQ	1.98	< LOQ	1.78	< LOQ	2.18
■ CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.041	12.49	0.037	11.24	0.045	13.74
■ CBC	0.010	0.135	40.14	0.122	36.12	0.148	44.15
MAX THC		0.111	33.30	0.099	29.97	0.122	36.63
MAX CBD		2.743	811.26	2.469	730.13	3.017	892.38
TOTAL ACTIVE		3.368	1000.00	3.043	900.00	3.705	1100.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	SLT1000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Full Spectrum Distillate, HHC Distillate
Carrier Oil:	Coconut Oil (MCT)
Flavor Agents:	Plant-derived terpene blend (1%)
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	FDH220410T1000AC

Cannabinoid Distribution



Last Revised: 4/15/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSTSLT1000.01







PRODUCT SPECIFICATION:

SLT2000 - Strain Legends Tinctures (2000 mg)

Description

Full Spectrum + HHC Strain Legends Tinctures (2000 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

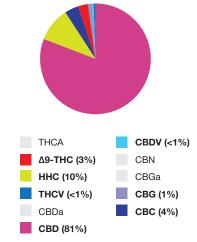
Cannabinoid Profile		Speci	fication	Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	Weight (%) (mg/unit)		(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	0.222	66.60	0.198	59.94	0.244	73.26
HHC	0.010	0.676	200.00	0.608	180.00	0.743	220.00
THCV	0.010	< LOQ	0.96	< LOQ	0.86	< LOQ	1.06
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	5.486	1622.52	4.938	1460.27	6.034	1784.77
CBDV	0.010	0.013	3.96	0.011	3.564	0.014	2.18
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.082	24.98	0.074	22.48	0.090	13.74
■ CBC	0.010	0.270	80.28	0.243	72.25	0.297	44.15
MAX THC		0.222	66.60	0.200	59.94	0.244	73.26
MAX CBD		5.486	1622.52	4.937	1460.27	6.034	1784.77
TOTAL ACTIVE		6.763	2000.00	6.086	1800.00	7.439	2200.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	SLT2000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Full Spectrum Distillate, HHC Distillate
Carrier Oil:	Coconut Oil (MCT)
Flavor Agents:	Plant-derived terpene blend (1%)
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	FDH220410T2000AC

Cannabinoid Distribution



Last Revised: 4/15/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSTSLT2000.01







PRODUCT SPECIFICATION:

SLT3000 - Strain Legends Tinctures (3000 mg)

Description

Full Spectrum + HHC Strain Legends Tinctures (3000 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

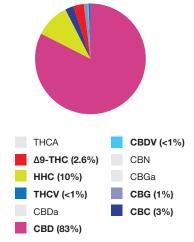
Cannabinoid Profile		Specif	fication	Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	0.267	79.20	0.267	71.28	0.297	88.00
HHC	0.010	1.014	300.00	0.912	270.00	1.115	330.00
THCV	0.010	< LOQ	1.15	< LOQ	1.13	< LOQ	1.38
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	8.413	2488.19	7.572	2239.37	9.254	2737.00
CBDV	0.010	0.016	4.77	0.014	4.29	0.017	5.25
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.101	30.06	0.090	27.05	0.045	33.07
■ CBC	0.010	0.326	96.63	0.293	86.96	0.358	106.29
MAX THC		0.267	79.20	0.267	71.28	0.297	88.00
MAX CBD		8.413	2488.19	7.572	2239.37	9.254	2737.00
TOTAL ACTIVE		10.144	3000.00	9.129	2700.00	11.158	3300.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	SLT3000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Full Spectrum Distillate, HHC Distillate
Carrier Oil:	Coconut Oil (MCT)
Flavor Agents:	Plant-derived terpene blend (1%)
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	FDH220410T3000AC

Cannabinoid Distribution



Last Revised: 4/15/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSTSLT3000.01





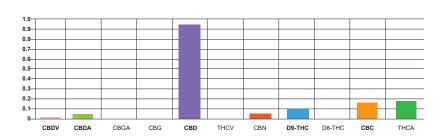
FOCUSED FORMULA TERPENE-ENHANCED TINCTURES

Our Focused Formula Terpene-Enhanced Tinctures are available with THC-Free Pure CBD, Broad Spectrum or Full Spectrum cannabinoid profiles in five standard Terpene Effect Profile options:

- Energy
- Focus
- Relaxation
- Anti-Inflammation
- Pain Management

Standard flavors are Mint, Cinnamon, Lemon, Blueberry, Raspberry, Vanilla, Lemon Lime and Natural.

White (No Label) MOQ: 100 units per SKU (formulated per order)
Private Label MOQ: 500 units per SKU (formulated per order)



Standard Carrier Oil: Coconut Oil (MCT)
Standard Bottle: 1 fl oz (30 mL) amber glass

Standard Closure: 1 mL glass pipette with black plastic child-resistant ring/bulb

THC Range: 0%-0.3% THC Full Spectrum: Available

Standard Potencies: 250 mg / 500 mg / 1000 mg / 1500 mg / 3000 mg

Color: Clear with tint
Appearance: Liquid
Consistency: Thin viscosity
COA: Available upon request
Bottle Color: Amber

Standard Flavors: Mint, Cinnamon, Lemon, Blueberry, Raspberry, Vanilla Lemon Lime

and Natural (Unflavored)

Packaging: Sold in 100 unit case packs (13" X 10" X 13" - 35 lbs)

30 mL Bottle Label Dimensions: 1.75" X 4"

White (No) Label Available: Yes, in 100 unit case packs

Private Label: Yes. Standard formula/flavors, MOQ 500 units per SKU

Shelf Life: 12 months unopened. **Storage:** Store in a cool, dark location









PRODUCT SPECIFICATION:

TFFAIF250 - Focused Formula Tincture, Anti-Inflammation (250 mg)

Description

Focused Formula Tincture, Anti-Inflammation (250 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

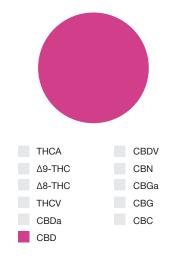
Cannabinoid Profile		Specif	fication	Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.845	250.00	0.760	225.00	0.929	275.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.845	250.00	0.760	225.00	0.929	275.00
TOTAL ACTIVE		0.845	250.00	0.760	225.00	0.929	275.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	TFFAIF250
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	ID220301T250AIF

Cannabinoid Distribution



Last Revised: 3/17/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

DOC NO: TDSTFFAIF250.01

Terpenoid Profile	Specification	Minimum	Maximum
respessor some	Specification	IVIII III I IUI I	Ινιαλιιτιατι

Terpene	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
α-Pinene	0.0164	0.297	87.83	0.267	79.04	0.327	96.61
β-Myrcene	0.0164	0.198	58.55	0.178	52.70	0.218	64.40
δ-Limonene	0.0164	0.148	43.76	0.133	39.38	0.163	48.14
β-Caryophyllene	0.0164	0.090	26.61	0.081	23.95	0.099	29.27
β-Pinene	0.0164	0.081	23.95	0.073	21.55	0.089	26.34
α-Bisabolol	0.0164	0.078	23.06	0.070	20.75	0.086	25.37
Nerolidol	0.0164	0.056	16.56	0.050	14.90	0.062	18.22
Linalool	0.0164	0.040	11.82	0.036	10.64	0.044	13.00
α-Humulene	0.0164	< LOQ	5.96	< LOQ	5.36	< LOQ	6.55
Fenchol	0.0164	< LOQ	1.90	< LOQ	1.71	< LOQ	2.09
TOTAL TERPENES		1.00	300.00	0.90	270.00	1.10	330.00

LOQ = Limit of Quantitation | Terpenoid Profile reflects standard 1% terpene blend concentration. | Unit = 29.573 g (1 oz)

Terpenes Assay

	-	
α-Bisabolol	LOQ: 0.0164%	Specification: +/- 0.08% (~23 mg / unit)
α-Humulene	LOQ: 0.0164%	Specification: <loq% (~6="" mg="" th="" unit)<=""></loq%>
α-Pinene	LOQ: 0.0164%	Specification: <loq%< th=""></loq%<>
α-Terpinene	LOQ: 0.0164%	Specification: <loq%< th=""></loq%<>
α-Terpineol	LOQ: 0.0164%	Specification: <loq%< th=""></loq%<>
β-Caryophyllene	LOQ: 0.0164%	Specification: +/- 0.09% (~26 mg / unit)
β-Myrcene	LOQ: 0.0164%	Specification: +/- 0.08% (~23 mg / unit)
β-Pinene	LOQ: 0.0164%	Specification: +/- 0.08% (~23 mg / unit)
Camphene	LOQ: 0.0164%	Specification: <loq%< th=""></loq%<>
Caryophyllene Oxide	LOQ: 0.0164%	Specification: <loq%< th=""></loq%<>
δ-3-Carene	LOQ: 0.0164%	Specification: <loq%< th=""></loq%<>
δ-Limonene	LOQ: 0.0164%	Specification: +/- 0.08% (~23 mg / unit)
y-Terpinene	LOQ: 0.0164%	Specification: <loq%< th=""></loq%<>
Fenchol	LOQ: 0.0164%	Specification: <loq% (~2="" mg="" th="" unit)<=""></loq%>
Linalool	LOQ: 0.0164%	Specification: +/- 0.08% (~23 mg / unit)
Nerolidol	LOQ: 0.0164%	Specification: +/- 0.05% (~17 mg / unit)
Ocimene	LOQ: 0.0164%	Specification: <loq%< th=""></loq%<>
(-)-Guaiol	LOQ: 0.0164%	Specification: <loq%< th=""></loq%<>
(-)-Isopulegol	LOQ: 0.0164%	Specification: <loq%< th=""></loq%<>
p-Cymene	LOQ: 0.0164%	Specification: <loq%< th=""></loq%<>
Terpinolene	LOQ: 0.0164%	Specification: <loq%< th=""></loq%<>



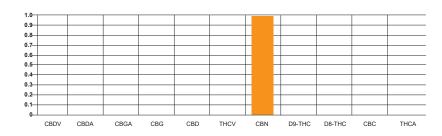
CBN DISTILLATE TINCTURES

CBN (Cannabinol)'s distinct sedative quality is undoubtedly the thing that sets it apart from other cannabinoids. CBN is the cannabinoid into which Delta-9 tetrahydrocannabinol (THC) breaks down after prolonged periods of time, or deliberate decarboxylization. CBN may be a result of THC degradation, but it also presents new pathways to exploration of medical cannabinoid use.

Available in a **standard dropper bottle** or **mist spray cap** option in **Mint**, **Lemon**, **Blueberry**, **Raspberry**, **Vanilla**, **Lemon Lime** or **Natural** flavors.

White (No Label) MOQ: 100 units per SKU Private Label MOQ: 500 units per SKU





Standard Carrier Oil: Coconut Oil (MCT) **Standard Bottle:** 1 fl oz (30 mL) amber glass

Standard Closure: 1 mL glass pipette with black plastic child-resistant ring/bulb

Alternate Closure: Mist spray cap (black or white)

THC Range: 0%

Standard Potencies: 250 mg / 500 mg / 1000 mg

Color: Clear with tint
Appearance: Liquid
Consistency: Thin viscosity
COA: Available upon request
Bottle Color: Amber

Standard Flavors: Mint, Cinnamon, Lemon, Blueberry, Raspberry, Vanilla,

Lemon Lime and Natural (Unflavored)

Packaging: Sold in 100 unit case packs (13" X 10" X 13" - 35 lbs)

30 mL Bottle Label Dimensions: 1.75" X 4"

White (No) Label Available: Yes, in 100 unit case packs

Private Label: Yes. Standard formula/flavors, MOQ 500 units per SKU

Shelf Life: 12 months unopened. **Storage:** Store in a cool, dark location







PRODUCT SPECIFICATION:

TCBN250 - Pure CBN Tincture (250 mg)

Description

Pure CBN Tincture (250 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	0.845	250.00	0.761	225.00	0.930	275.00
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBN		0.845	250.00	0.761	225.00	0.930	275.00
					I		

0.761

LOQ = Limit of Quantitation | Max THC = THCa* $0.877 + \Delta 9$ -THC + $\Delta 8$ -THC | Unit = 29.573 g (1 oz)

250.00

0.845

General Information

Last Revised: 3/2/2022

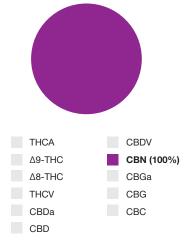
TOTAL ACTIVE

Item Code:	TCBN250
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabinol (CBN) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IN220301T250N

Cannabinoid Distribution

275.00

0.930



APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

225.00

DOC NO: TDSTCBN250.01







PRODUCT SPECIFICATION:

TCBN500 - Pure CBN Tincture (500 mg)

Description

Pure CBN Tincture (500 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	1.691	500.00	1.521	450.00	1.860	550.00
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBN		1.691	500.00	1.521	450.00	1.860	550.00

1.521

LOQ = Limit of Quantitation | Max THC = THCa* $0.877 + \Delta 9$ -THC + $\Delta 8$ -THC | Unit = 29.573 g (1 oz)

500.00

1.691

General Information

Last Revised: 3/2/2022

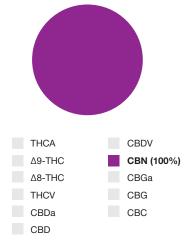
TOTAL ACTIVE

Item Code:	TCBN500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabinol (CBN) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IN220301T500N

Cannabinoid Distribution

550.00

1.860



APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Alalmen_

450.00

DOC NO: TDSTCBN500.01







PRODUCT SPECIFICATION:

TCBN1000 - Pure CBN Tincture (1000 mg)

Description

Pure CBN Tincture (1000 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	3.381	1000.00	3.042	900.00	3.719	1100.00
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBN		3.381	1000.00	3.042	900.00	3.719	1100.00
					I		

3.042

LOQ = Limit of Quantitation | Max THC = THCa* $0.877 + \Delta 9$ -THC + $\Delta 8$ -THC | Unit = 29.573 g (1 oz)

1000.00

3.381

General Information

Last Revised: 3/2/2022

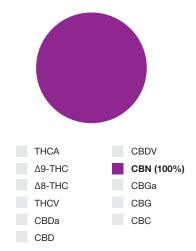
TOTAL ACTIVE

Item Code:	TCBN1000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabinol (CBN) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IN220301T1000N

Cannabinoid Distribution

1100.00

3.719



APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

900.00

DOC NO: TDSTCBN1000.01





2:1 HYBRID TINCTURES

2:1 Hybrid Tinctures have become very popular in the hemp-derived cannabinoid product industry. As rare cannabinoid isolation technology evolves, it is becoming increasingly more cost effective to develop standardized, and more advanced formulations to add a competitive advantage to your CBD brand. Possibilities are endless with our **Custom Tincture Program**, but standard hybrid tincture offerings are:

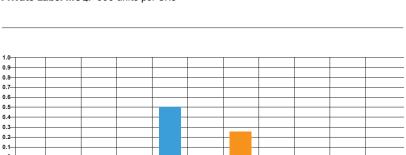
2:1 CBD:CBN (300 mg / 750 mg / 1500 mg)

2:1 CBD:CBC (300 mg / 750 mg / 1500 mg)

2:1 CBD:CBG (300 mg / 750 mg / 1500 mg)

2:1 CBD:HHC (300 mg / 750 mg / 1500 mg)

White (No Label) MOQ: 100 units per SKU Private Label MOQ: 500 units per SKU



CBN

Standard Carrier Oil: Coconut Oil (MCT)
Standard Bottle: 1 fl oz (30 mL) amber glass

CBGA

Standard Closure: 1 mL glass pipette with black plastic child-resistant ring/bulb

Delta-9 THC Range: 0%

CBDA

CBDV

Standard Potencies: 300 mg / 750 mg / 1500 mg

Color: Clear with tint
Appearance: Liquid
Consistency: Thin viscosity
COA: Available upon request
Bottle Color: Amber

Standard Flavors: Mint, Cinnamon, Lemon, Blueberry, Raspberry, Vanilla,

Lemon Lime and Natural (Unflavored)

Packaging: Sold in 100 unit case packs (13" X 10" X 13" - 35 lbs)

30 mL Bottle Label Dimensions: 1.75"~X~4"

White (No) Label Available: Yes, in 100 unit case packs

Private Label: Yes. Standard formula/flavors, MOQ 500 units per SKU

Shelf Life: 12 months unopened. **Storage:** Store in a cool, dark location



THCA







PRODUCT SPECIFICATION:

THYDN300 - 2:1 CBD/CBN Hybrid Tincture (300 mg)

Description

2:1 CBD/CBN Hybrid Tincture (300 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile Specification Minimum Maximum

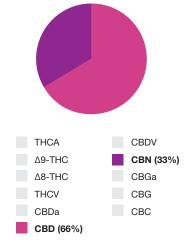
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.676	200.00	0.608	180.00	0.743	220.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	0.338	100.00	0.304	90.00	0.372	110.00
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.676	200.00	0.608	180.00	0.743	330.00
TOTAL ACTIVE		1.01	300.00	0.909	270.00	1.110	330.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	THYDN300
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate, Cannabinol Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IDN220301T300N

Cannabinoid Distribution



Last Revised: 3/17/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSTHYDN300.01







PRODUCT SPECIFICATION:

THYDN750 - 2:1 CBD/CBN Hybrid Tincture (750 mg)

Description

2:1 CBD/CBN Hybrid Tincture (750 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile Specification Minimum Maximum

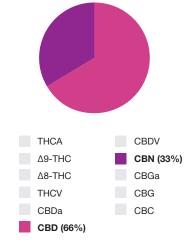
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	1.690	500.00	1.520	450.00	1.860	550.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	0.845	250.00	0.760	225.00	0.929	275.00
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		1.690	500.00	1.520	450.00	1.860	550.00
TOTAL ACTIVE		2.536	750.00	2.282	675.00	2.789	825.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	THYDN750
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate, Cannabinol Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IDN220301T750N

Cannabinoid Distribution



Last Revised: 3/17/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSTHYDN750.01







PRODUCT SPECIFICATION:

THYDN1500 - 2:1 CBD/CBN Hybrid Tincture (1500 mg)

Description

2:1 CBD/CBN Hybrid Tincture (1500 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile Specification Minimum Maximum

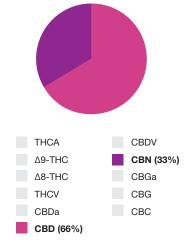
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	3.381	1000.00	3.043	900.00	3.719	1100.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	1.690	500.00	1.521	450.00	1.859	550.00
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		3.381	1000.00	3.043	900.00	3.719	1100.00
TOTAL ACTIVE		5.072	1500.00	4.565	1350.00	5.579	1650.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	THYDN1500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate, Cannabinol Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IDN220301T1500N

Cannabinoid Distribution



Last Revised: 3/17/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSTHYDN1500.01







PRODUCT SPECIFICATION:

THYDG300 - 2:1 CBD/CBG Hybrid Tincture (300 mg)

Description

2:1 CBD/CBG Hybrid Tincture (300 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile Specification Minimum Maximum

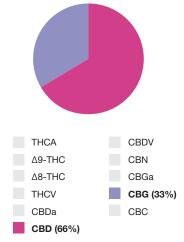
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.676	200.00	0.608	180.00	0.743	220.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.338	100.00	0.304	90.00	0.372	110.00
CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.676	200.00	0.608	180.00	0.743	330.00
TOTAL ACTIVE		1.01	300.00	0.909	270.00	1.110	330.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	THYDG300			
Country if Origin:	USA			
Organic Certification:	Not Certified			
Cannabinoid Concentrate(s):	Cannabidiol Isolate, Cannabigerol Isolate			
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil			
Flavor Agents:	Oil soluble natural flavors			
Container:	30 mL amber glass Boston Round bottle			
Closure:	20-400 black ring dropper with metered pipette			
Typical Batch ID (format):	IDG220301T300N			

Cannabinoid Distribution



Last Revised: 3/17/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSTHYDG300.01







PRODUCT SPECIFICATION:

THYDG750 - 2:1 CBD/CBG Hybrid Tincture (750 mg)

Description

2:1 CBD/CBG Hybrid Tincture (750 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile Specification Minimum Maximum

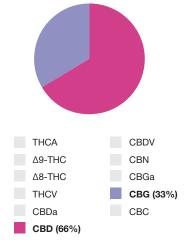
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	1.690	500.00	1.520	450.00	1.860	550.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.845	250.00	0.760	225.00	0.929	275.00
CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		1.690	500.00	1.520	450.00	1.860	550.00
TOTAL ACTIVE		2.536	750.00	2.282	675.00	2.789	825.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	THYDG750
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate, Cannabigerol Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IDG220301T750N

Cannabinoid Distribution



Last Revised: 3/17/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSTHYDG750.01







PRODUCT SPECIFICATION:

THYDG1500 - 2:1 CBD/CBG Hybrid Tincture (1500 mg)

Description

2:1 CBD/CBG Hybrid Tincture (1500 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile Specification Minimum Maximum

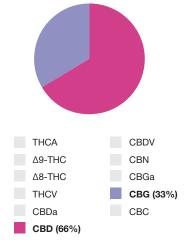
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	3.381	1000.00	3.043	900.00	3.719	1100.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	1.690	500.00	1.521	450.00	1.859	550.00
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		3.381	1000.00	3.043	900.00	3.719	1100.00
TOTAL ACTIVE		5.072	1500.00	4.565	1350.00	5.579	1650.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	THYDG1500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate, Cannabigerol Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IDG220301T1500N

Cannabinoid Distribution



Last Revised: 3/17/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSTHYDG1500.01







PRODUCT SPECIFICATION:

THYDC300 - 2:1 CBD/CBC Hybrid Tincture (300 mg)

Description

2:1 CBD/CBC Hybrid Tincture (300 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile Specification Minimum Maximum

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.676	200.00	0.608	180.00	0.743	220.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBC	0.010	0.338	100.00	0.304	90.00	0.372	110.00
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.676	200.00	0.608	180.00	0.743	330.00
TOTAL ACTIVE		1.01	300.00	0.909	270.00	1.110	330.00

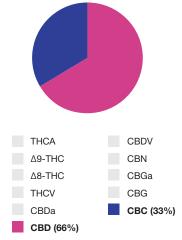
LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Last Revised: 3/17/2022

Item Code:	THYDC300
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate, Cannabichromene Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IDC220301T300N

Cannabinoid Distribution



APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSTHYDC300.01







PRODUCT SPECIFICATION:

THYDC750 - 2:1 CBD/CBC Hybrid Tincture (750 mg)

Description

2:1 CBD/CBC Hybrid Tincture (750 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile Specification Minimum Maximum

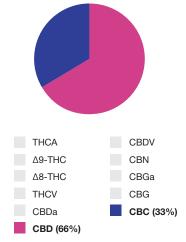
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	1.690	500.00	1.520	450.00	1.860	550.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBG	0.010	0.845	250.00	0.760	225.00	0.929	275.00
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		1.690	500.00	1.520	450.00	1.860	550.00
TOTAL ACTIVE		2.536	750.00	2.282	675.00	2.789	825.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	THYDC750
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate, Cannabichromene Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IDC220301T750N

Cannabinoid Distribution



Last Revised: 3/17/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSTHYDC750.01







PRODUCT SPECIFICATION:

THYDC1500 - 2:1 CBD/CBC Hybrid Tincture (1500 mg)

Description

2:1 CBD/CBC Hybrid Tincture (1500 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile Specification Minimum Maximum

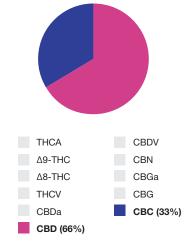
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	3.381	1000.00	3.043	900.00	3.719	1100.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBC	0.010	1.690	500.00	1.521	450.00	1.859	550.00
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		3.381	1000.00	3.043	900.00	3.719	1100.00
TOTAL ACTIVE		5.072	1500.00	4.565	1350.00	5.579	1650.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	THYDC1500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate, Cannabichromene Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IDC220301T1500N

Cannabinoid Distribution



Last Revised: 3/17/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSTHYDC1500.01







PRODUCT SPECIFICATION:

TISDAGA1500 - 1:1 CBDa/CBGa Hybrid Tincture (1500 mg)

Description

1:1 CBDa/CBGa Hybrid Tincture (1500 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile Specification Minimum Maximum

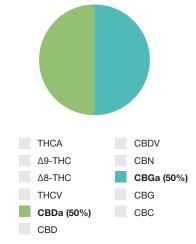
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	2.536	750.00	2.282	675.00	2.789	825.00
CBD	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	2.536	750.00	2.282	675.00	2.789	825.00
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBDa		2.536	750.00	2.282	675.00	2.789	825.00
TOTAL ACTIVE		5.072	1500.00	4.565	1350.00	5.579	1650.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	TISDAGA1500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	CBDa Isolate, CBGa Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IDAGA220301T1500N

Cannabinoid Distribution



Last Revised: 3/17/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSTISDAGA1500.01





STANDARDIZED IMMUNE SUPPORT TINCTURES

1000 MG CBD-A TINCTURES

Our THC-free standardized CBD-A tinctures provide 1000 mg (33 mg per serving) of pure Cannabidiolic Acid isolate formulated in a Coconut Oil (MCT) carrier with your choice of flavors. Available as **White Label** (100 unit MOQ) or **Private Label** (250 unit MOQ) finished product.

Flavor Choices: Natural (Unflavored), Blueberry, Cinnamon, Lemon, Lemon-Lime, Mint, Raspberry and Vanilla



1000 MG CBG-A TINCTURES

Our THC-free standardized CBD-G tinctures provide 1000 mg (33 mg per serving) of pure Cannabigerolic Acid isolate formulated in a Coconut Oil (MCT) carrier with your choice of flavors. Available as **White Label** (100 unit MOQ) or **Private Label** (250 unit MOQ) finished product.

Flavor Choices: Natural (Unflavored), Blueberry, Cinnamon, Lemon, Lemon-Lime, Mint, Raspberry and Vanilla



1500 MG CBD-A/CBG-A HYBRID TINCTURES

Our Our THC-free standardized hybrid tincture provides 750 mg (25 mg per serving) of pure Cannabidiolic Acid isolate with 750 mg (25 mg per serving) of pure Cannabigerolic Acid isolate formulated in a Coconut Oil (MCT) carrier with your choice of flavors. Available as **White Label** (100 unit MOQ) or **Private Label** (250 unit MOQ) finished product.

Flavor Choices: Natural (Unflavored), Blueberry, Cinnamon, Lemon, Lemon-Lime, Mint, Raspberry and Vanilla







Minimum



Maximum

MG OIL & RESEARCH | THE NETHERLANDS | +31 6 16725466 | INFO@MG-OIL-RESEARCH.COM | WWW.MG-OIL-RESEARCH.COM

PRODUCT SPECIFICATION:

TCBDA250 - Pure CBDa Tincture (250 mg)

Description

Pure CBDa Tincture (250 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Specification

		Ороог	noution	1411111	mann	Max	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	0.845	250.00	0.761	225.00	0.930	275.00
CBD	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ

0.761

0.761

 $LOQ = Limit \ of \ Quantitation \ \mid \ Max \ THC = THCa^* \ 0.877 + \Delta 9 - THC + \Delta 8 - THC \ \mid \ Unit = 29.573 \ g \ (1 \ oz)$

250.00

250.00

0.845

0.845

General Information

MAX CBDa

TOTAL ACTIVE

Item Code:	TCBDA250
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiolic Acid (CBDa) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IDA220301T250N

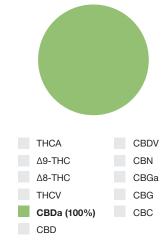
Cannabinoid Distribution

0.930

0.930

275.00

275.00



Last Revised: 3/2/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Al Jalmen_

225.00

225.00

DOC NO: TDSTCBDA250.01







MG OIL & RESEARCH | THE NETHERLANDS | +31 6 16725466 | INFO@MG-OIL-RESEARCH.COM | WWW.MG-OIL-RESEARCH.COM

PRODUCT SPECIFICATION:

TCBDA500 - Pure CBDa Tincture (500 mg)

Description

Pure CBDa Tincture (500 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	1.691	500.00	1.521	450.00	1.860	550.00
CBD	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBDa		1.691	500.00	1.521	450.00	1.860	550.00

1.521

 $LOQ = Limit \ of \ Quantitation \ \mid \ Max \ THC = THCa^* \ 0.877 + \Delta 9 - THC + \Delta 8 - THC \ \mid \ Unit = 29.573 \ g \ (1 \ oz)$

1.691

500.00

General Information

Last Revised: 3/2/2022

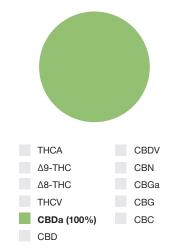
TOTAL ACTIVE

Item Code:	TCBDA500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiolic Acid (CBDa) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IDA220301T500N

Cannabinoid Distribution

1.860

550.00



APPROVAL: Fred Palmer, Regulatory Compliance Manager

450.00

DOC NO: TDSTCBDA500.01







Maximum

MG OIL & RESEARCH | THE NETHERLANDS | +31 6 16725466 | INFO@MG-OIL-RESEARCH.COM | WWW.MG-OIL-RESEARCH.COM

PRODUCT SPECIFICATION:

TCBDA1000 - Pure CBDa Tincture (1000 mg)

Description

Pure CBDa Tincture (1000 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Minimum

Specification

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	3.381	1000.00	3.042	900.00	3.719	1100.00
CBD	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ

< LOQ

3.042

3.042

< LOQ

1000.00

1000.00

LOQ = Limit of Quantitation | Max THC = THCa* $0.877 + \Delta 9$ -THC + $\Delta 8$ -THC | Unit = 29.573 g (1 oz)

< LOQ

3.381

3.381

General Information

MAX THC

MAX CBDa

TOTAL ACTIVE

Item Code:	TCBDA1000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiolic Acid (CBDa) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IDA220301T1000N

Cannabinoid Distribution

< LOQ

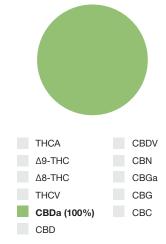
1100.00

1100.00

< LOQ

3.719

3.719



Last Revised: 3/2/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

< LOQ

900.00

900.00

DOC NO: TDSTCBDA1000.01







PRODUCT SPECIFICATION:

TCBDA1500 - Pure CBDa Tincture (1500 mg)

Description

Pure CBDa Tincture (1500 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

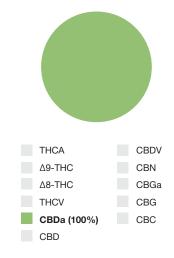
Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	5.072	1500.00	4.563	1350.00	5.579	1650.00
CBD	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBDa		5.072	1500.00	4.563	1350.00	5.579	1650.00
TOTAL ACTIVE		5.072	1500.00	4.563	1350.00	5.579	1650.00

 $LOQ = Limit \ of \ Quantitation \ \ | \ \ Max \ THC = THCa^* \ 0.877 \ + \ \Delta 9 - THC \ + \ \Delta 8 - THC \ \ | \ \ Unit = 29.573 \ g \ (1 \ oz)$

General Information

Item Code:	TCBDA1500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiolic Acid (CBDa) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IDA220301T1500N

Cannabinoid Distribution



Last Revised: 3/2/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

DOC NO: TDSTCBDA1500.01







Maximum

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PRODUCT SPECIFICATION:

TCBDA3000 - Pure CBDa Tincture (3000 mg)

Description

Pure CBDa Tincture (3000 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Minimum

Specification

		·					
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	10.143	3000.00	9.126	2700.00	11.157	3300.00
CBD	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ

< LOQ

9.126

9.126

LOQ = Limit of Quantitation | Max THC = THCa* $0.877 + \Delta 9$ -THC + $\Delta 8$ -THC | Unit = 29.573 g (1 oz)

< LOQ

3000.00

3000.00

< LOQ

10.143

10.143

General Information

MAX THC

MAX CBDa

TOTAL ACTIVE

Item Code:	TCBDA3000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiolic Acid (CBDa) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IDA220301T3000N

Cannabinoid Distribution

< LOQ

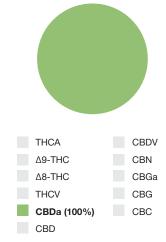
3300.00

3300.00

< LOQ

11.157

11.157



Last Revised: 3/2/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

< LOQ

2700.00

2700.00

DOC NO: TDSTCBDA3000.01







PRODUCT SPECIFICATION:

TCBGA250 - Pure CBGa Tincture (250 mg)

Description

Pure CBGa Tincture (250 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

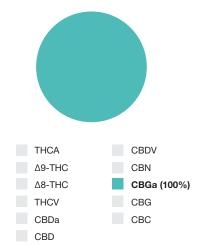
annabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	0.845	250.00	0.761	225.00	0.930	275.00
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBGa		0.845	250.00	0.761	225.00	0.930	275.00
TOTAL ACTIVE		0.845	250.00	0.761	225.00	0.930	275.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Unit = 29.573 g (1 oz)

General Information

Item Code:	TCBGA250
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabigerolic Acid (CBGa) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IGA220301T250N

Cannabinoid Distribution



APPROVAL: Fred Palmer, Regulatory Compliance Manager Last Revised: 3/2/2022

DOC NO: TDSTCBGA250.01







PRODUCT SPECIFICATION:

TCBGA500 - Pure CBGa Tincture (500 mg)

Description

Pure CBGa Tincture (500 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

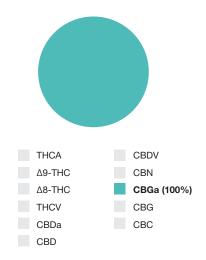
Cannabinoid Profile		Speci	fication	Mini	mum	Maxi	mum
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	1.691	500.00	1.521	450.00	1.860	550.00
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBGa		1.691	500.00	1.521	450.00	1.860	550.00
TOTAL ACTIVE		1.691	500.00	1.521	450.00	8.860	550.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Unit = 29.573 g (1 oz)

General Information

Item Code:	TCBGA500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabigerolic Acid (CBGa) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IGA220301T500N

Cannabinoid Distribution



APPROVAL: Fred Palmer, Regulatory Compliance Manager Last Revised: 3/2/2022

DOC NO: TDSTCBGA500.01







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PRODUCT SPECIFICATION:

TCBGA1000 - Pure CBGa Tincture (1000 mg)

Description

Pure CBGa Tincture (1000 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile	•	Speci	fication	Mini	mum	Maxi	mum
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
<u>Δ9-THC</u>	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	3.381	1000.00	3.042	900.00	3.719	1100.00
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBGa		3.381	1000.00	3.042	900.00	3.719	1100.00

3.042

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Unit = 29.573 g (1 oz)

1000.00

3.381

General Information

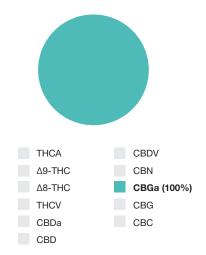
TOTAL ACTIVE

Item Code:	TCBGA1000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabigerolic Acid (CBGa) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IGA220301T1000N

Cannabinoid Distribution

1100.00

3.719



Last Revised: 3/2/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

900.00

DOC NO: TDSTCBGA1000.01







PRODUCT SPECIFICATION:

TCBGA1500 - Pure CBGa Tincture (1500 mg)

Description

Pure CBGa Tincture (1500 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile		Speci	fication	Mini	mum	Maxi	mum
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	5.072	1500.00	4.563	1350.00	5.579	1650.00
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBGa		5.072	1500.00	4.563	1350.00	5.579	1650.00
TOTAL ACTIVE		5.072	1500.00	4.563	1350.00	5.579	1650.00

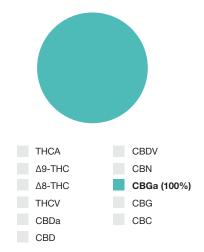
LOQ = Limit of Quantitation | Max THC = THCa* $0.877 + \Delta 9$ -THC + $\Delta 8$ -THC | Unit = 29.573 g (1 oz)

General Information

Last Revised: 3/2/2022

Item Code:	TCBGA1500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabigerolic Acid (CBGa) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IGA220301T1500N

Cannabinoid Distribution



APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSTCBGA1500.01







PRODUCT SPECIFICATION:

TCBGA3000 - Pure CBGa Tincture (3000 mg)

Description

Pure CBGa Tincture (3000 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

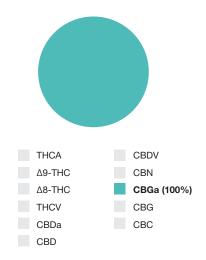
Cannabinoid Profile		Speci	fication	Mini	mum	Maxi	mum
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	10.143	3000.00	9.126	2700.00	11.157	3300.00
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBGa		10.143	3000.00	9.126	2700.00	11.157	3300.00
TOTAL ACTIVE		10.143	3000.00	9.126	2700.00	11.157	3300.00

LOQ = Limit of Quantitation | Max THC = THCa* $0.877 + \Delta 9$ -THC + $\Delta 8$ -THC | Unit = 29.573 g (1 oz)

General Information

Item Code:	TCBGA3000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabigerolic Acid (CBGa) Isolate
Carrier Oil:	Coconut Oil (MCT) or Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	IGA220301T3000N

Cannabinoid Distribution



Last Revised: 3/2/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

DOC NO: TDSTCBGA3000.01



WHITE & PRIVATE LABEL FINISHED PRODUCTS

CUSTOM TINCTURES/DROPS

2023

CUSTOM TINCTURES

Need a tincture with custom formulation blend or milligram potency? Want to target a certain demographic, medical condition or market type? No problem. We understand that a custom tincture can be more effective in many situations both for customer use and marketing purposes.

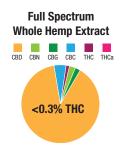
With the purchase of as little as 250 units, you can immediately begin the development of your own custom tincture. Choose from the many different options including oil type, terpenes, flavors and more. Our highly experienced GMP certified formulation lab technicians will not only custom blend your formulation, but also provide consulting advice along the way.

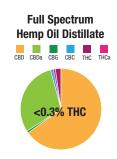


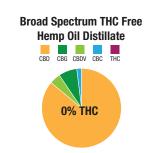
Custom Formula Private Label Tincture Example

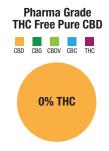
STEP 1

CHOOSE YOUR CBD OIL TYPE



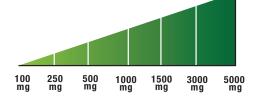






STEP 2 CHOOSE YOUR CBD MILLIGRAM STRENGTH

Define the per active CBD milligram per milliliter concentration of your tincture. Based on 28 mL of liquid in a 30 mL bottle, choose any concentration between 100 mg and 5000 mg of active CBD.



STEP 3

CHOOSE YOUR CARRIER OIL

MCT Oil

Fractionated Coconut Oil (MCT Oil - Medium Chain Triglycerides) is made from the highest quality coconuts and is an excellent carrier for our pure phytocannabinoid rich hemp oil extract. Preferred choice for full spectrum carrier oil.



Hemp Seed Oil

Hemp seed oil is made from cold pressing hemp seeds. This oil contains many essential fatty acids and antioxidants. Preferred choice for THC free formulations. *Organic grape seed oil and olive oil are available as well.*



STEP 4

CHOOSE YOUR FLAVOR & UNIQUE TERPENE PROFILE (OPTIONAL)

Maximize the spectrum of your tincture and enhance your extracts!

Global Cannabinoids enables you to customize the flavor, effect, and viscosity of your tincture through the reintroduction of liquid terpenes.

Our liquid terpenes are natural, food grade, Non-GMO, organic steam-distilled terpenes from cannabis as well as various plant sources from around the world. They can be used individually to take advantage of each terpene's unique effect or combined in different formulas for product development.





Standard Flavors

- Mint
- Lemon/Lime
- Cinnamon

Flavor Options

- Strawberry
- Raspberry
- Peppermint Green Tea

Grapefruit

Lavender

- Coffee
- Chamomile
- Bourbon Vanilla
 - Orange

Chocolate

TERPENE ISOLATES

Alpha Bisabolol

Alpha Phellandrene

Alpha Pinene

Beta Caryophyllene

Beta Pinene

Cadinene

Camphene

Camphor

Citral

Citronellol

Delta 3 Carene

Eucalyptol

Eugenol

Gamma Terpinene

Geraniol

Humulene

Limonene

Linalool Nerol

Nerolidol

Ocimene

Para-Cymene

Phytol

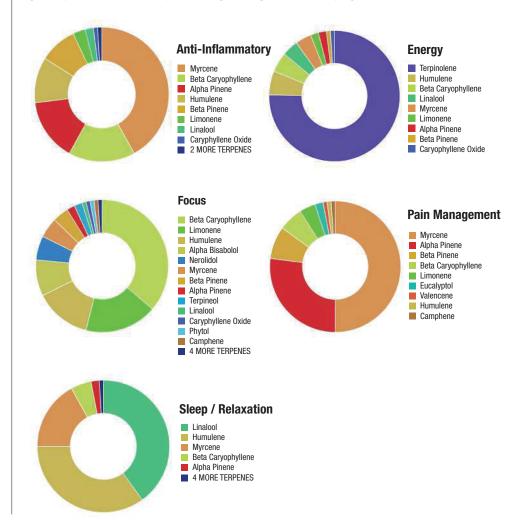
Pulegone

Terpineol

Terpinolene

Valencene

STANDARD TERPENE EFFECT PROFILE BLENDS



STEP 5 CHOOSE YOUR BOTTLE

Choose from 10 mL, 30 mL (1 oz) and 60 mL (2 oz) bottles.

Amber is our standard bottle color. Cobalt blue or green bottles available for monthly supply volume contract customers. A standard glass pipette dropper assembly with a shrink band seal is our standard closure. Child-resistant, spray pump assembly or metered pipettes are available for custom orders. (*Full case MOQs may be applicable*)







Private Label Example

10 mL (10 cc / .34 oz) Bottle Specifications

Neck Finish: 18-415 Overflow Capacity: N/A

Height with Dropper: 1.8" / 45.72 mm

Diameter: .77 in / 19.56 mm Pipette Capacity: .5 mL Heat Resistance: Up to 400° F

30 mL (30 cc / 1 oz) Bottle Specifications

Neck Finish: 20-400

Overflow Capacity: 36.2 cc / 1.2 oz / 35.5 mL

Height with Dropper: 4" / 101.6 mm Diameter: 1.25 in / 31.75 mm Pipette Capacity: 1 mL Heat Resistance: Up to 400° F

60 mL (60 cc / 2 oz) Bottle Specifications

Neck Finish: 20-400

Overflow Capacity: 72.4 cc / 2.4 oz / 71 mL **Height with Dropper:** 4.625" / 93.7 mm

Diameter: 1.52 in / 38.6 mm **Pipette Capacity:** 1.5 mL **Heat Resistance:** Up to 400° F

STEP 6

CHOOSE YOUR PACKAGING OPTIONS

Our standard case packs is 100 units. We can accomodate customized configurations based on order volume. Turnkey packaging design and print production services are available.



Private Label Example

Bottle Label Dimensions

10 mL: 1.125" X 3.0625" | **30 mL:** 1.625" X 4.0625" | **60 mL:** 1.9375" X 4.625"

Retail Carton Dimensions*

30 mL (1 oz bottle): 1.3" X 1.3" X 4.4" | **60 mL (2 oz bottle) :** 1.6" X 1.6" X 4.75"

24 Unit Case Dimensions



WHITE & PRIVATE LABEL FINISHED PRODUCTS

CBD & SPECIALTY SOFTGELS

2023

FULL SPECTRUM WHOLE HEMP EXTRACT SOFTGELS	96
FULL SPECTRUM DISTILLATE SOFTGELS	98
THC-FREE BROAD SPECTRUM DISTILLATE SOFTGELS	101
THC-FREE CBD SLEEP SUPPORT SOFGELS	103





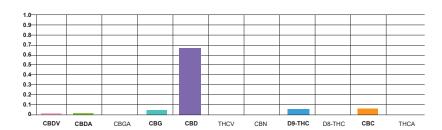
FULL SPECTRUM WHOLE HEMP EXTRACT SOFTGELS

Our **TRUE Full Spectrum Whole Hemp Extract Softgel** capsules are available in 25 mg cannabinoid concentration in bulk, White (No Label) and Private Label finished products.

- TRUE Full Spectrum Cannabinoid Rich
- Highly Natural Formulation
- Formulated for Maximum Bioavailability

Ingredients: Full Spectrum Hemp Oil Extract, Coconut Oil (MCT), Sunflower Lecithin, Beta-Caryophyllene, Sorbic Acid, Gelatin Shell (Gelatin, Vegetable Glycerin, Water)





THC Range: 0.1% - 0.3%
CBD Range: 0.03% (by mass)
Cannabinoid Concentration: 25 mg

Full Spectrum: Yes

Character/Appearance: Dark gold softgel capsule

White Label Bulk: MOQ 3,000 pieces Private Label: MOQ 15,000 pieces

(Packed 30 per bottle, 75cc White HPDE Bottle)

Storage: Cool and dry, below 30°C, avoid direct sunlight

Shelf Life: 18 months unopened Contains Terpenes: Yes



Product Fac Serving Size 1 Softgel Capsule Servings Per Container 30	cts	
Amount	t Per Serving	% Daily Value
Calories	9	
Calories from Fat	9	
T-1-1 F-1	1 q	1%
Total Fat	. 9	

Other Ingredients: Coconut Oil (MCT), Sunflower Lecithin, Beta-Caryophyllene, Sorbic Acid, Gelatin Shell (Gelatin, Vegetable Glycerin, Water)

75cc Bottle Label Dimensions: 1.625" X 5"







PRODUCT SPECIFICATION:

FSWHSG25 - Full Spectrum Whole Hemp Extract Softgels (25 mg)

Description

Full Spectrum Whole Hemp Extract Softgels (25 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

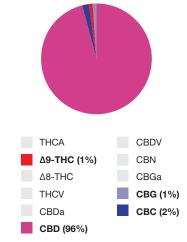
Cannabinoid Profile		Speci	fication	Mini	mum	Maxi	mum
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	0.086	0.30	0.095	0.27	0.094	0.33
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	6.857	24.00	6.171	21.60	7.542	26.40
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.071	0.25	0.063	0.23	0.078	0.28
■ CBC	0.010	0.128	0.45	0.115	0.41	0.141	0.50
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		6.857	24.00	6.645	21.60	8.122	26.40
TOTAL ACTIVE		7.143	25.00	6.428	22.50	7.857	27.50

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 0.350 g

General Information

Item Code:	FSWHSG25
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Full Spectrum Whole Hemp Extract
Carrier Oil:	Coconut Oil (MCT)
Flavor Agents:	N/A
Container:	175 cc HPDE pill packer
Closure:	33-400 CRC cap with pressure-sensitive liner
Typical Batch ID (format):	FWSG220210S25

Cannabinoid Distribution



Last Revised: 3/22/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- En Jahren

DOC NO: TDSFWHSG25.01





FULL SPECTRUM DISTILLATE SOFTGELS

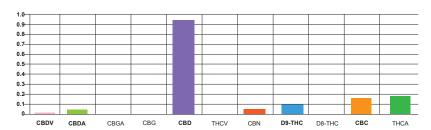
Our **Full Spectrum Distillate Softgel** capsules are available in 10 mg and 25 mg cannabinoid concentrations in bulk, White (No Label) and Private Label finished products.

- Full Spectrum Cannabinoid Rich
- Highly Natural Formulation
- Formulated for Maximum Bioavailability



Ingredients: Full Spectrum Hemp Oil Distillate, Coconut Oil (MCT), Sunflower Lecithin, Beta-Caryophyllene, Sorbic Acid, Gelatin Shell (Gelatin, Vegetable Glycerin, Water)





THC Range: 0.1% - 0.3%

Cannabinoid Concentration: 10 mg or 25 mg

Full Spectrum: Yes

Character/Appearance: Typical gold tinted soft gel White Label Bulk: MOQ 3,000 pieces per SKU Private Label: MOQ 15,000 pieces per SKU (Packed 30 per bottle, 75cc White HPDE Bottle)

Storage: Cool and dry, below 30°C, avoid direct sunlight

Shelf Life: 18 months unopened

Contains Terpenes: No

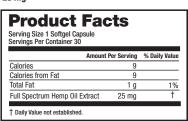


10 mg

Product Facts Serving Size 1 Softgel Capsule Servings Per Container 30 Amount Per Serving % Daily Value Calories 9 Calories 9 Calories 9 Total Fat 1 9 Total Fat 1 19 1% Full Spectrum Hemp Oil Extract 10 mg †

Other Ingredients: Coconut Oil (MCT), Sunflower Lecithin, Beta-Caryophyllene, Sorbic Acid, Gelatin Shell (Gelatin, Vegetable Glycerin, Water)

25 mg



Other Ingredients: Coconut Oil (MCT), Sunflower Lecithin, Beta-Caryophyllene, Sorbic Acid, Gelatin Shell (Gelatin, Vegetable Glycerin, Water)

30ct 75cc Bottle Label Dimensions: 1.625" X 5" 60ct 120cc Bottle Label Dimensions: 2" X 6"



CBDV

0.010

< LOQ



Minimum

< LOQ



Maximum

< LOQ

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PRODUCT SPECIFICATION:

FSDSG10 - Full Spectrum Distillate Softgels (10 mg)

Description

Full Spectrum Distillate Softgels (10 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Specification

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	0.030	0.10	0.027	0.09	0.033	0.11
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBD	0.010	3.07	10.00	2.763	9.00	3.377	11.00

< LOQ

CBN 0.010 < LOQ < LOQ < LOQ < LOQ < LOQ < LOQ **CBGa** 0.010 < LOQ < LOQ < LOQ < LOQ < LOQ < LOQ **CBG** 0.010 < LOQ < LOQ < LOQ < LOQ < LOQ < LOQ CBC 0.010 0.08 0.25 0.072 0.225 0.088 0.275 **MAX THC** < LOQ < LOQ < LOQ < LOQ < LOQ < LOQ **MAX CBD** 3.07 10.00 2.763 9.00 3.377 11.00 **TOTAL ACTIVE** 3.185 10.35 2.866 9.315 3.503 11.38

< LOQ

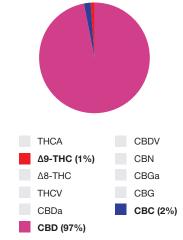
 $LOQ = Limit \ of \ Quantitation \ \mid \ Max \ THC = THCa^* \ 0.877 + \Delta 9 - THC + \Delta 8 - THC \ \mid \ Max \ CBD = CBDa^* \ 0.877 + CBD \ \mid \ Unit = 0.325 \ g$

General Information

Item Code:	FSDSG10
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Full Spectrum Distillate
Carrier Oil:	Coconut Oil (MCT)
Flavor Agents:	N/A
Container:	175 cc HPDE pill packer
Closure:	33-400 CRC cap with pressure-sensitive liner
Typical Batch ID (format):	FSG220210S10

Cannabinoid Distribution

< LOQ



Last Revised: 3/22/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- En Jahren

DOC NO: TDSFSDSG10.01







PRODUCT SPECIFICATION:

FSDSG25 - Full Spectrum Distillate Softgels (25 mg)

Description

Full Spectrum Distillate Softgels (25 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile Specification Minimum Maximum

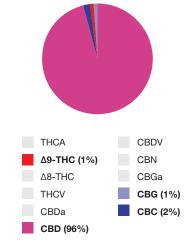
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	0.092	0.30	0.083	0.27	0.101	0.33
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	7.384	24.00	6.645	21.60	8.122	26.40
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.092	0.30	0.083	0.27	0.101	0.33
■ CBC	0.010	0.123	0.40	0.110	0.36	0.135	0.44
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		7.384	24.00	6.645	21.60	8.122	26.40
TOTAL ACTIVE		7.692	25.00	6.923	22.50	8.461	27.50

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 0.325 g

General Information

Item Code:	FSDSG25
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Full Spectrum Distillate
Carrier Oil:	Coconut Oil (MCT)
Flavor Agents:	N/A
Container:	175 cc HPDE pill packer
Closure:	33-400 CRC cap with pressure-sensitive liner
Typical Batch ID (format):	FSG220210S25

Cannabinoid Distribution



Last Revised: 3/22/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSFSG25.01





THC-FREE BROAD SPECTRUM DISTILLATE SOFTGELS

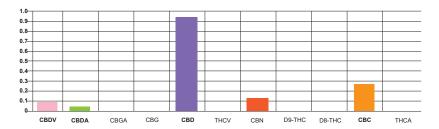
Our **THC-Free Broad Spectrum Distillate Softgel** capsules are available in 10 mg and 25 mg cannabinoid concentrations in Bulk, White (No Label) and Private Label finished products.

- THC-Free Broad Spectrum Cannabinoid Rich
- Highly Natural Formulation
- Formulated for Maximum Bioavailability

Ingredients: Broad Spectrum Hemp Oil Distillate, Coconut Oil (MCT), Sunflower Lecithin, Beta-Caryophyllene, Sorbic Acid, Gelatin Shell (Gelatin, Vegetable Glycerin, Water)







THC Range: 0%

Cannabinoid Concentration: 10 mg or 25 mg

Full Spectrum: No

Character/Appearance: Typical gold tinted soft gel White Label Bulk: MOQ 3,000 pieces per SKU Private Label: MOQ 15,000 pieces per SKU (Packed 30 per bottle, 75cc White HPDE Bottle)

Storage: Cool and dry, below 30°C, avoid direct sunlight

Shelf Life: 18 months unopened Contains Terpenes: No

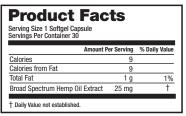


10 mg

Product Facts Serving Size 1 Softgel Capsule Servings Per Container 30 Amount Per Serving % Daily Value Calories 9 Calories 9 Calories from Fat 9 Total Fat 1 9 1% Broad Spectrum Hemp Oil Extract 10 mg †

Other Ingredients: Coconut Oil (MCT), Sunflower Lecithin, Beta-Caryophyllene, Sorbic Acid, Gelatin Shell (Gelatin, Vegetable Glycerin, Water)

25 mg



Other Ingredients: Coconut Oil (MCT), Sunflower Lecithin, Beta-Caryophyllene, Sorbic Acid, Gelatin Shell (Gelatin, Vegetable Glycerin, Water)

75cc Bottle Label Dimensions: 1.625" X 5"







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PRODUCT SPECIFICATION:

BSDSG25 - Broad Spectrum Distillate Softgels (25 mg)

Description

Broad Spectrum Distillate Softgels (25 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile	9	Speci	fication	Mini	mum	Maxi	mum
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	7.690	25.00	6.921	22.50	8.460	27.50
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	0.150	0.50	0.138	0.45	0.165	0.55
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 0.325 g

6.921

7.061

25.00

25.50

General Information

MAX CBD

TOTAL ACTIVE

Item Code:	BSDSG25
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Broad Spectrum Distillate
Carrier Oil:	Coconut Oil (MCT)
Flavor Agents:	N/A
Container:	175 cc HPDE pill packer
Closure:	33-400 CRC cap with pressure-sensitive liner
Typical Batch ID (format):	BSG220210S25

7.690

7.846

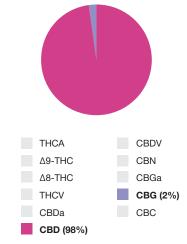
Cannabinoid Distribution

27.50

27.50

8.460

8.631



Last Revised: 3/22/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

22.50

22.50

DOC NO: TDSBSDSG25.01





CBN SLEEP SUPPORT SOFTGELS

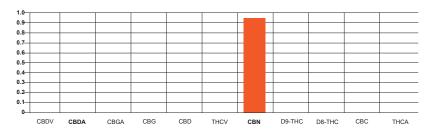
Our **CBN Sleep Support Softgel** capsules are available in 5 mg cannabinoid concentration in bulk, White (No Label) and Private Label finished products. Cannabinol (CBN) is a highly valued cannabinoid for its role in the "entourage effect".

- Formulated with Valerian Root and Chamomile
- Highly Natural Formulation
- Formulated for Maximum Bioavailability



Ingredients: Coconut Oil (MCT), Sunflower Lecithin, CBN Hemp Extract (Cannabinol), Valerian Root Extract, Chamomile Extract, Beta-Caryophyllene, Sorbic Acid, Gelatin Shell (Gelatin, Vegetable Glycerin, Water)





CBN Range: 5 mg per softgel

THC Range: 0% THC Full Spectrum: No

Color: Light to medium rose gold tinted softgel **White Label Bulk:** MOQ 3,000 pieces per SKU

Private Label: MOQ 15,000 pieces per SKU (Packed 30 per bottle, 75cc White HPDE Bottle)

Storage: Cool and dry, below 30°C, avoid direct sunlight

Shelf Life: 18 months unopened

Contains Terpenes: No

Serving Size 1 Softgel Capsule Servings Per Container 30		
Amount P	er Serving	% D\
Calories	9	
Calories from Fat	9	
Total Fat	1 g	1%
Cannabinol (CBN) Hemp Extract	5 mg	†
Valerian (Valeriana officinalis) Root Extract	t 5 mg	†
Chamomile (Matricaria chamomilla) Extra	ct 5 ma	t

Other Ingredients: Coconut Oil (MCT), Sunflower Lecithin, Beta-Caryophyllene, Sorbic Acid, Gel Shell (Gelatin, Vegetable Glycerin, Water)

75cc Bottle Label Dimensions: 1.625" X 5"









Maximum

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PRODUCT SPECIFICATION:

CBNSG5 - CBN Sleep Support Softgels (5 mg)

Description

CBN Sleep Support Softgels (5 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Minimum

Specification

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	1.538	5.00	1.384	4.50	1.692	5.50
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ

< LOQ

1.384

1.384

< LOQ

5.00

5.00

LOQ = Limit of Quantitation | Max THC = THCa* $0.877 + \Delta 9$ -THC + $\Delta 8$ -THC | Unit = 0.325 g

< LOQ

1.538

1.538

General Information

MAX THC

MAX CBN

TOTAL ACTIVE

Item Code:	CBNSG5
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabinol (CBN) Isolate
Carrier Oil:	Coconut Oil (MCT)
Flavor Agents:	N/A
Container:	175 cc HPDE pill packer
Closure:	33-400 CRC cap with pressure-sensitive liner
Typical Batch ID (format):	INSG220210S10

Cannabinoid Distribution

< LOQ

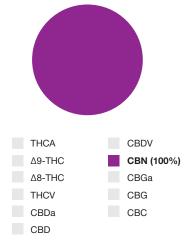
5.50

5.50

< LOQ

1.692

1.692



Last Revised: 3/22/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

< LOQ

4.50

4.50

DOC NO: TDSCBNSG5.01



WHITE & PRIVATE LABEL FINISHED PRODUCTS

CBD & SPECIALTY GUMMIES

2023

THC-FREE CBD GUMMIES	106
THC-FREE CBN SLEEP SUPPORT GUMMIES	109
THC-COMPLIANT CBD + DELTA-9 THC GUMMIES	111
HHC GUMMIES	113



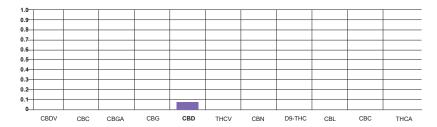
THC-FREE CBD GUMMIES

THC-Free CBD Gummies feature 10 mg CBD in Cherry, Peach, Sour Apple and Watermelon flavors, and 25 mg CBD Strawberry flavor. Available bulk with a 1,000 piece per flavor SKU MOQ.

- Vegan-Friendly
- 100% THC-Free
- Available Bulk, White Label (Unlabeled) or Private Label finished products

Ingredients: Glucose Syrup, Sugar, Distilled Water, Pectin, Cannabidiol Hemp Extract, Natural and Artificial Flavors, Natural and Artificial Colors, Citric Acid, Sodium Citrate.





THC Range: 0%

CBD Range: 20 mg per unit

Character/Appearance: Square shaped sugar coated gummy

Taste: Cherry, Peach, Sour Apple, Watermelon (10mg), Strawberry (25 mg)

White Label: MOQ 3,000 pieces

Private Label: MOQ 7,500 pieces (Packed 30 per jar, 8 oz White HPDE jar w/domed lid)

Storage: Cool and dry, below 24°C (75° F), avoid direct sunlight

Shelf Life: 18 months unopened

Product Facts

Serving Size: 1 Gummy (5 g) Servings Per Container: 30

	Amount Per S	Serving	% DV
Calories		8	
Calories from Fat		0	
Total Carbohydrate		4 g	1%
Sugars		4 g	†
CBD (Cannabidiol) Hen	np Extract	10 mg	t
† Daily Value not estab	lished		

Product Facts

Serving Size: 1 Gummy (5 g) Servings Per Container: 30

	Amount Per Serving	y % DV
Calories		8
Calories from Fat		0
Total Carbohydrate	4	4 g 1%
Sugars	4	4g †
CBD (Cannabidiol) Hem	ıp Extract 25 ı	mg †
† Daily Value not establ	ished	







PRODUCT SPECIFICATION:

TFCBDG10 - THC-Free CBD Gummies (10 mg)

Description

THC-Free CBD Gummies (10 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile	Specification	Minimum	Maximum

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.200	10.00	0.180	9.00	0.220	11.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.200	10.00	0.180	9.00	0.220	11.00
TOTAL ACTIVE		0.200	10.00	0.180	9.00	0.220	11.00

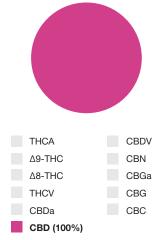
LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 5 g

General Information

Last Revised: 4/18/2022

Item Code:	TFCBDG10
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol (CBD) Isolate
Carrier Oil:	N/A
Flavor Agents:	Natural fruit flavors
Container:	8 oz PET wide mouth jar
Closure:	70-400 lid with pressure-sensitive liner
Typical Batch ID (format):	TFCBD220410S10

Cannabinoid Distribution



APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSTFCBDG10.01



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PRODUCT SPECIFICATION:

TFCBDG25 - THC-Free CBD Gummies (25 mg)

Description

THC-Free CBD Gummies (25 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

,	Califiabiliola Profile	Speci	rication	IVIINI	mum	iviaxi	imum
- 1							-

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.500	25.00	0.450	22.50	0.550	27.50
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.500	25.00	0.450	22.50	0.550	27.50
TOTAL ACTIVE		0.500	25.00	0.450	22.50	0.550	27.50

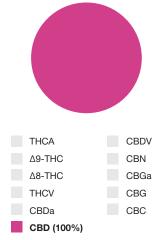
LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 5 g

General Information

Last Revised: 5/9/2022

Item Code:	TFCBDG25
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol (CBD) Isolate
Carrier Oil:	N/A
Flavor Agents:	Natural fruit flavors
Container:	8 oz PET wide mouth jar
Closure:	70-400 lid with pressure-sensitive liner
Typical Batch ID (format):	TFCBD220410S25

Cannabinoid Distribution



APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSTFCBDG25.01





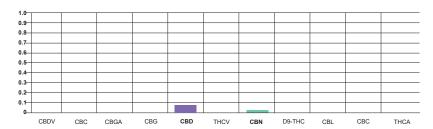
CBN SLEEP SUPPORT GUMMIES

Our new **CBN Sleep Support Gummies** feature 20 mg CBD, 5 mg CBN and 3 mg melatonin to support restful REM sleep cycles. These "half moon" shaped gummies contain 0% THC with a delightful watermelon flavor.

- 20 mg CBD, 5 mg CBN, 3 mg Melatonin (per 3.6 g gummy)
- 100% THC-Free
- Available Bulk, White (Unlabeled) or Private Label Finished Product

Ingredients: Sugar, Distilled Water, Apple Pectin, Tapioca Syrup, Natural Flavors, Natural Colors, Sodium Citrate, Cannabidiol Hemp Extract, Cannabinol Hemp Extract, Melatonin





THC Range: 0%

CBD Range: 20 mg per unit **CBN Range:** 5 mg per unit

Character/Appearance: Half moon shaped sugar coated gummy

Taste: Watermelon

White Label Bulk: MOQ 3,000 pieces

Private Label: MOQ 7,500 pieces (Packed 30 per jar, 8 oz White HPDE jar w/domed lid)

Storage: Cool and dry, below 24°C (75° F), avoid direct sunlight

Shelf Life: 18 months unopened

Product Facts Serving Size: 1 Gummy (3.6 g Servings Per Container: 30	9)	
Amount Per S	Serving	% DV
Calories	8	
Calories from Fat	0	
Total Carbohydrate	2 g	1%
Sugars	2 g	†
CBD (Cannabidiol) Hemp Extract	20 mg	†
CBN (Cannabinol) Hemp Extract	5 mg	†
Melatonin	3 mg	†
† Daily Value not established		



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PRODUCT SPECIFICATION:

GCBDN25 - CBD+CBN Sleep Support Gummies (25 mg)

Description

CBD+CBN Sleep Support Gummies (25 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile		Specif	fication	Mini	mum	Maxi	mum
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.555	20.00	0.499	18.00	0.610	22.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	0.138	5.00	0.124	4.50	0.152	5.50
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.555	20.00	0.499	18.00	0.610	22.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 3.6 g

0.623

25.00

General Information

TOTAL ACTIVE

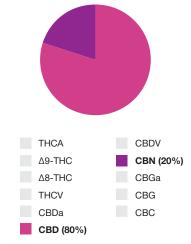
Item Code:	GCBDN25
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol (CBD) Isolate, Cannabinol (CBN) Isolate
Carrier Oil:	N/A
Flavor Agents:	Natural fruit flavors
Container:	8 oz PET wide mouth jar
Closure:	70-400 lid with pressure-sensitive liner
Typical Batch ID (format):	GCBDN25W

0.693

Cannabinoid Distribution

0.762

27.50



Last Revised: 3/2/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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22.50

DOC NO: TDSGCBDN25.01



THC-COMPLIANT FULL SPECTRUM DELTA-9 GUMMIES

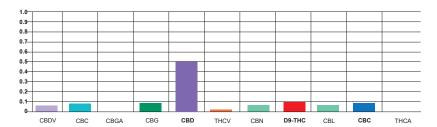
Our new "True Full Spectrum" Delta-9 Gummies are available in 4 amazing flavors with a true full spectrum profile with a fully legal 10:1 CBD:Delta-9 THC profile that offers 100 mg of CBD with 10 mg of hemp-derived Delta-9 THC that test at well under the 0.3% Federal legal limit for Delta-9 THC.

4 Amazing Flavors: Rainbow Candy (Blue)

Dragonberry (Pink) Mango Passionfruit (Orange) Cherry Lime (Green)

- 110 mg Full Spectrum cannabinoids per 5 gram gummy
- Less than 0.3% THC (10 mg per gummy)
- Available in Single Flavors or Assorted Mix by Request
- Available Bulk, White (Unlabeled) or Private Label Finished Product





THC Range: 0.2% (110 mg)
CBD Range: 0.343% (by mass)
Cannabinoid Concentration: 110 mg

Character/Appearance: Square shaped sugar coated gummy **Taste:** Rainbow Candy, Dragonberry, Mango Passionfruit, Cherry Lime

White Label Bulk: MOQ 3,000 pieces

Private Label: MOQ 7,500 pieces (Packed 30 per jar, 8 oz White HPDE jar w/domed lid)

Storage: Cool and dry, below 24°C (75° F), avoid direct sunlight

Shelf Life: 18 months unopened

Product Fac Serving Size 1 Gummy (5 g) Servings Per Container 30		
	Amount Per Serving	%Daily Value*
Calories	10	
Calories from Fat	0	
Total Carbohydrate	3 g	<1%
Sugars	2 g	†
Full Spectrum Hemp Extract	55 mg (or 110 mg)	†
* Percent Daily Value is based on a † Daily Value not established.	2000 calorie diet.	

Ingredients: Glucose Syrup, Sugar, Distilled Water, Pectin, Full Spectrum Nano-Emulsified Hemp Extract, Natural and Artificial Flavors, Natural and Artificial Colors, Citric Acid, Sodium Citrate.



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PRODUCT SPECIFICATION:

GTCD9120 - THC-Compliant Delta-9 Gummies (120 mg)

Description

THC-Compliant Delta-9 Gummies (120 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile	annabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
Δ9-THC	0.010	0.200	10.00	0.180	9.00	0.220	11.00	
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
CBD	0.010	2.00	100.00	1.80	90.00	2.20	22.00	
CBDV	0.010	0.049	2.47	0.044	2.23	0.054	2.71	
■ CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
■ CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
CBG	0.010	0.080	4.00	0.072	3.60	0.088	4.40	
■ CBC	0.010	0.070	3.53	0.063	3.18	0.077	3.88	
MAX THC		0.200	10.00	0.180	9.00	0.220	11.00	
MAX CBD		2.00	100.00	1.80	90.00	2.20	110.00	

2.16

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 5 g

120.00

General Information

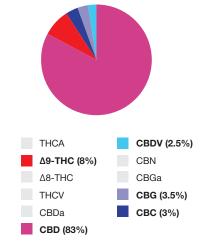
TOTAL ACTIVE

Item Code:	GTCD9120
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Full Spectrum Hemp Extract
Carrier Oil:	N/A
Flavor Agents:	Natural fruit flavors
Container:	8 oz PET wide mouth jar
Closure:	70-400 lid with pressure-sensitive liner
Typical Batch ID (format):	GTCD220301120PF

Cannabinoid Distribution

132.00

2.64



Last Revised: 3/2/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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22.50

DOC NO: TDSGTCD9120.01



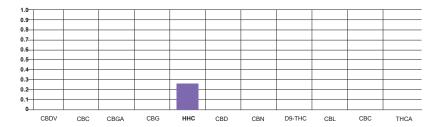
HHC GUMMIES

THC-Free **HHC Gummies** feature **25 mg HHC** in **Fruit Punch** flavor. Available bulk with a 1,000 piece per flavor SKU MOQ.

- Vegan-Friendly
- 100% THC-Free
- Available Bulk, White Label (Unlabeled) or Private Label finished products

Ingredients: Glucose Syrup, Sugar, Distilled Water, Pectin, Hexahydrocannabinol Hemp Extract, Natural and Artificial Flavors, Natural and Artificial Colors, Citric Acid, Sodium Citrate.





THC Range: 0%

CBD Range: 20 mg per unit

Character/Appearance: Square shaped sugar coated gummy

Taste: Fruit Punch

White Label: MOQ 3,000 pieces

Private Label: MOQ 7,500 pieces (Packed 30 per jar, 8 oz White HPDE jar w/domed lid)

Storage: Cool and dry, below 24°C (75° F), avoid direct sunlight

Shelf Life: 18 months unopened

Product Facts Serving Size: 1 Gummy Servings Per Container:	. 0,	
Amoun	Per Serving	% DV
Calories	8	
Calories from Fat	0	
Total Carbohydrate	4 g	1%
Sugars	4 g	†
HHC (Hexahydrocannabinol) Hemp Extract	25 mg	†
† Daily Value not established		



Cannabinoid Profile



Minimum



Maximum

< LOQ

< LOQ

< LOQ

< LOQ

27.50

27.50

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PRODUCT SPECIFICATION:

HHCG25 - HHC Gummies (25 mg)

Description

HHC Gummies (25 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Specification

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
HHC	0.010	0.500	25.00	0.450	22.50	0.550	27.50
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ

< LOQ

< LOQ

< LOQ

< LOQ

0.450

0.450

< LOQ

< LOQ

< LOQ

< LOQ

22.50

22.50

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 5 g

< LOQ

< LOQ

< LOQ

25.00

< LOQ

25.00

General Information

CBGa

MAX HHC

MAX CBD

TOTAL ACTIVE

CBG

CBC

0.010

0.010

0.010

< LOQ

< LOQ

< LOQ

0.500

< LOQ

0.500

Item Code:	TFCBDG25
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Hexahydrocannabinol (HHC) Distillate
Carrier Oil:	N/A
Flavor Agents:	Natural and artificial fruit flavor
Container:	8 oz PET wide mouth jar
Closure:	70-400 lid with pressure-sensitive liner
Typical Batch ID (format):	HHCG220410S25

Cannabinoid Distribution

< LOQ

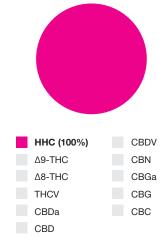
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< LOQ

< LOQ

0.550

0.550



Last Revised: 5/9/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSHHCG25.01



WHITE & PRIVATE LABEL FINISHED PRODUCTS

CBD HONEY STICKS

2023





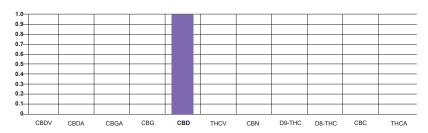
THC-FREE CBD HONEY STICKS

Our THC-Free CBD Honey Sticks combine pure USA industrial hemp-derived Cannabidiol (CBD) with Organic Brazilian Rainforest Honey for a novel CBD delivery system with the antioxidant, digestive, immunity-boosting and antibacterial health benefits of all natural, organic honey.





Each 6 1/2" (5g) food-grade, BPA free polypropylene honey stick contains 8-10 mg of pureCBD.



Total Cannabinoid Range: 8-10 mg/unit

CBD Range: 8-10 mg/unit

THC Range: 0%

TRUE Full Spectrum: No

Appearance: Typical golden honey

Consistency: Typical honey; viscous liquid

Contains Terpenes: No

Product Facts

THC Free Hemp Oil Extract (Cannabidiol)

Packaging: Sold bulk only in cases of 250 honey sticks

Shelf Life: 12 months unopened. Store in a cool, dark location.

Ingredients: Organic Brazilian Rainforest Honey, THC Free Hemp Oil Extract (Cannabidiol)

Inquire for bulk honey purchases. 1600 mg CBD per Kilogram

1-5 Kilograms: \$75 per kilo 6-10 Kilograms: \$70 per kilo 11-20 Kilograms: \$68 per kilo 21-50 Kilograms: \$63 per kilo 50+ Kilograms: *Call for quote*

^{*} Percent daily value is based on a 2,000 calorie diet. † Daily value not established.







PRODUCT SPECIFICATION:

CBDHS10 - CBD Honey Sticks (10 mg)

Description

CBD Honey Sticks (10 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile	Specifica	eation Minin	mum Maximum

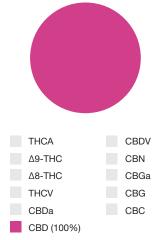
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBN	0.010	0.143	10.00	0.128	9.00	1.692	11.00
■ CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.143	10.00	0.128	9.00	0.157	11.00
TOTAL ACTIVE		0.143	10.00	0.128	9.00	0.157	11.00

 $LOQ = Limit \ of \ Quantitation \ \mid \ Max \ THC = THCa^* \ 0.877 + \Delta 9 - THC + \Delta 8 - THC \ \mid \ Max \ CBD = CBDa^* \ 0.877 + CBD \ \mid \ Unit = 7 \ g$

General Information

Item Code:	CBDHS10
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol (CBD) Isolate
Carrier Oil:	N/A
Flavor Agents:	Natural honey
Container:	7 gram polypropylene straw
Closure:	N/A
Typical Batch ID (format):	HNYD220210S10

Cannabinoid Distribution



Last Revised: 3/22/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSCBDHS10.01



WHITE & PRIVATE LABEL FINISHED PRODUCTS

PAIN RELIEF TOPICALS

2023

FULL SPECTRUM WARMING RELIEF SALVE	119
THC-FREE COLD THERAPY RELIEF SALVE	121
SOOTHING CBD MUSCLE FREEZE GEL ROLL-ON	123





FULL SPECTRUM WARMING RELIEF SALVE

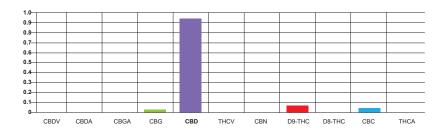
Our **Full Spectrum Warming Relief Salve** is an all natural formulation of premium botanical ingredients and is infused with **2000 mg** of full spectrum hemp distillate to offer a superior cannabinoid-rich topical product with less than 0.3% THC for your brand. Available in a 2 ounce aluminum tin with White Label or Private Label option.

White Label (Unlabeled) MOQ: 100 Units

Private Label MOQ: 500 Units **Custom Formulation:** 1,500 Units

Warming Relief Salve Ingredients: Butyros Parkii (Shea) Butter, Theobroma Cacao (Cocoa) Seed Butter, Cera Alba (Beeswax), Caprylic/Capric Triglyceride, Cocos Nucifera (Coconut) Oil, Helianthus Annus (Sunflower) Seed Oil, Rosmarinus Officianalis (Rosemary) Leaf Oil, Prunus Amygdalus Dulcis (Sweet Almond) Oil, Cannabis Sativa (Hemp) Extract, Capsicum Annuum (Jalapeno Chile) Seed Extract, Curcuma Longa (Turmeric) Extract.





Total Cannabinoid Range: 2000 mg/unit

CBD Range: ~1900 mg/unit

Container: 2 ounce silver aluminum tin **Container Dimensions:** .75" h X 2.5" diameter

Label Dimensions: 2" diameter (top and bottom labels)

Shelf Life: 18 months unopened

Storage: Store in a cool location, away from direct sunlight











PRODUCT SPECIFICATION:

FSWRS2000 - Full Spectrum Warming Relief Salve (2000 mg)

Description

Full Spectrum Warming Relief Salve (2000 mg) is a full spectrum personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

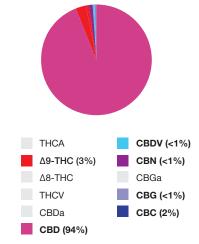
Cannabinoid Profile	annabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
Δ9-THC	0.010	0.114	65.00	0.102	58.50	0.125	71.50	
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
CBD	0.010	3.285	1873.00	2.956	1685.00	3.613	2060.00	
CBDV	0.010	0.022	13.00	0.019	11.70	0.024	14.30	
CBN	0.010	0.015	9.00	0.013	8.10	0.016	9.90	
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
CBG	0.010	< LOQ	5.00	< LOQ	4.50	< LOQ	5.50	
■ CBC	0.010	0.061	35.00	0.054	31.50	0.067	38.50	
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
MAX CBD		3.508	2000.00	0.371	1800.00	0.453	2200.00	
TOTAL ACTIVE		3.508	2000.00	0.371	1800.00	0.453	2200.00	

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 2 ounce (57 g)

General Information

Item Code:	FSWRS2000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Full Spectrum Distillate
Carrier Oil:	N/A
Flavor Agents:	N/A
Container:	2 oz aluminum tin
Closure:	Aluminum tin lid
Typical Batch ID (format):	SLV2112S2000W

Cannabinoid Distribution



Last Revised: 3/25/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSFSWRS2000.01





THC-FREE COLD THERAPY RELIEF SALVE

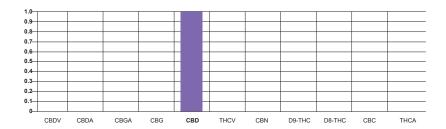
Our **THC-Free Cold Therapy Relief Salve** is an all natural formulation of premium botanical ingredients and is fortified with **2000 mg** of pure CBD isolate to offer a superior THC-free topical product for your brand. Available in a 2 ounce aluminum tin in White Label or Private Label option.

White Label (Unlabeled) MOQ: 100 Units

Private Label MOQ: 500 Units **Custom Formulation:** 1,500 Units

Ingredients: Tannacetum Annum (Blue Tansy) Flower Oil, Eucalyptus Globus (Tasmanian Blue Gum) Leaf Oil, Mentha Piperita (Peppermint) Leaf Oil, Menthol, Cera Alba (Beeswax), Caprylic/Capric Triglyceride Oil, Cocos Nucifera (Coconut) Oil, Cannabidiol, Cinnamomum Zeylancium (Ceylon Cinnamon) Leaf Oil, Eugenia Caryophyllata (Clove) Oil.





Total Cannabinoid Range: 2000 mg/unit

CBD Range: 2000 mg/unit

Container: 2 ounce silver aluminum tin **Container Dimensions:** .75" h X 2.5" diameter

Label Dimensions: 2" diameter (top and bottom labels)

Shelf Life: 18 months unopened

Storage: Store in a cool location, away from direct sunlight











PRODUCT SPECIFICATION:

CTRS2000 - THC-Free Cold Therapy Relief Salve (2000 mg)

Description

THC-Free Cold Therapy Relief Salve (2000 mg) is a CBD-infused personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

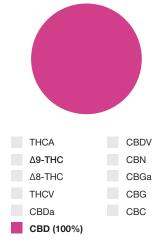
Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	3.508	2000.00	3.157	1800.00	3.858	2200.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		3.508	2000.00	3.157	1800.00	3.858	2200.00
TOTAL ACTIVE		3.508	2000.00	3.157	1800.00	3.858	2200.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 2 ounce (57 g)

General Information

Item Code:	CTRS2000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	N/A
Flavor Agents:	N/A
Container:	2 oz aluminum tin
Closure:	Aluminum tin lid
Typical Batch ID (format):	SLV2112S2000C

Cannabinoid Distribution



Last Revised: 3/25/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

DOC NO: TDSFSWRS2000.01





SOOTHING CBD MUSCLE FREEZE GEL

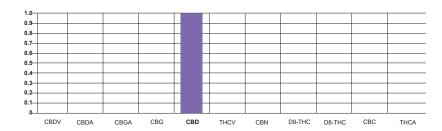
Our THC-free **Soothing CBD Muscle Freeze Gel** combines highly natural, deep penetrating topical cold therapy pain relief gel formulation with **1000 or 2000 mg** of pure CBD and a convenient roll-on applicator that offers a great topical delivery system SKU for sports and active lifestyles brands, as well as for brands with a more medicinal dermal health focus. Ideal for chiropractors, athletic trainers, physical therapists, massage therapists, podiatrists, and occupational therapists.

White Label MOQ: 100 Units Private Label MOQ: 250 Units

Customized Formula/Alternate Container MOQ: 500 Units

Ingredients: Mentha (Menthol) USP, Aloe Barbadensis (Aloe Vera) Leaf Extract, Arctium Lappa (Burdock) Extract, Arnica Montana (Arnica) Flower Extract, Boswellia (Frankincense) Oil, Cannabidiol, Calendula officinalis (Calendula) Extract, Camellia Sinensis (Green Tea) Extract, Carbomer, Glycerin, Ilex Paraguariensis (Yerba Mate) Leaf Extract, Isopropyl Alcohol, Isopropyl Myristate, Melissa Officinalis (Lemon Balm) Leaf Extract, Silica, Purified Water





Total Cannabinoid Range: 1000 or 2000 mg/unit

CBD Range: 1000 or 2000 mg/unit

Container: 3 oz White HPDE Roll On Dispenser Tube **Container Dimensions:** 5.125" h X 1.5" diam

Label Dimensions: 3.25"h X 4.625"w

Suggested MSRP: \$35 - \$52 **Shelf Life:** 18 months unopened.





Cannabinoid Profile



Minimum



Maximum

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PRODUCT SPECIFICATION:

MFG1000 - Soothing CBD Muscle Freeze Gel (1000 mg)

Description

Soothing CBD Muscle Freeze Gel (1000 mg) is a CBD-infused personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Specification

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	1.176	1000.00	1.058	900.00	1.293	1100.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 3 ounce (85 g)

< LOQ

< LOQ

< LOQ

1.058

1.058

< LOQ

< LOQ

< LOQ

900.00

900.00

< LOQ

< LOQ

< LOQ

1000.00

1000.00

General Information

CBG

MAX THC

MAX CBD

TOTAL ACTIVE

CBC

0.010

0.010

Item Code:	MFG1000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	N/A
Flavor Agents:	N/A
Container:	3 oz PET roll-on dispenser
Closure:	PET lid
Typical Batch ID (format):	ID220301MFG1000

< LOQ

< LOQ

< LOQ

1.176

1.176

Cannabinoid Distribution

< LOQ

< LOQ

< LOQ

1100.00

1100.00

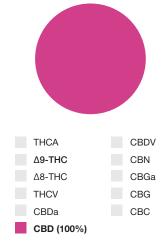
< LOQ

< LOQ

< LOQ

1.293

1.293



Last Revised: 3/25/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSMFG1000.01







PRODUCT SPECIFICATION:

MFG2000 - Soothing CBD Muscle Freeze Gel (2000 mg)

Description

Soothing CBD Muscle Freeze Gel (2000 mg) is a CBD-infused personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	2.353	2000.00	2.117	1800.00	2.588	2200.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 3 ounce (85 g)

2.117

2.117

2000.00

2000.00

General Information

MAX CBD

TOTAL ACTIVE

Item Code:	MFG2000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	N/A
Flavor Agents:	N/A
Container:	3 oz PET roll-on dispenser
Closure:	PET lid
Typical Batch ID (format):	ID220301MFG2000

2.353

2.353

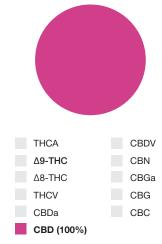
Cannabinoid Distribution

2200.00

2200.00

2.588

2.588



Last Revised: 3/25/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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1800.00

1800.00

DOC NO: TDSMFG2000.01



WHITE & PRIVATE LABEL FINISHED PRODUCTS

BATH & BODY TOPICALS

2023

THC-FREE CBD HAND & BODY LOTION	127
THC-FREE CBD MASSAGE & BODY OIL	132
THC-FREE CBD SPF-30 SUNBLOCK LOTION	134





THC-FREE CBD HAND & BODY LOTION

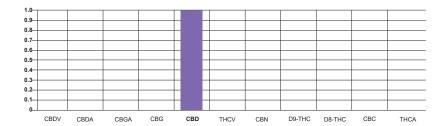
Our THC-free **CBD Hand & Body Lotion** combines a premium botanical ingredient unscented hypoallergenic lotion formula with pure CBD to nourish the body inside and out with the natural solutions that nature intended. Organic Shea Butter, Safflower Seed Oil and Aloe Vera enrich skin's elasticity and softness while adding key vitamins and nutrients that protect against damaging free radicals. Hemp-derived CBD helps to eliminate inflammation, which can lead to red spots, uneven skin tones, and blemishes. This formula is very easy to customize to any CBD concentration.

White Label MOQ: 100 Units Private Label MOQ: 250 Units

Customized Formula/Alternate Container MOQ: 500 Units

Ingredients: Deionized Water, Carthamus Tinctorius (Safflower) Seed Oil, Isopropyl Myristate, Glycerin, Stearic Acid, Cetyl Alcohol, Glyceryl Stearate, Butyrospermum Parkii (Shea) Butter, Dimethicone, Cannabidiol, Tocopheryl Acetate (Vitamin E Acetate), Retinyl Palmitate (Vitamin A Palmitate), Tetrahexyldecyl Ascorbate (Vitamin C), Organic Aloe Barbadensis (Aloe Vera) Leaf Extract, Organic Calendula Officinalis (Marigold) Flower Extract, Organic Chamomilla Recutita (Chamomile) Flower Extract, Symphytum Officinale (Comfrey) Root Extract, Cucumis Sativus (Cucumber) Fruit Extract, Carbomer, Xanthan Gum, Triethanolamine, Phenoxyethanol, Hexylene Glycol, Caprylyl Glycol, Ethylhexylglycerin





Total Cannabinoid Range: 500 mg/unit

CBD Range: 500 mg/unit

Container: 8 oz White PET Cosmo Round bottle with pump

Bottle Dimensions: 8.15" h X 1.85" diam **Label Dimensions:** 5.75"h X 5.25"w **Suggested MSRP:** \$50 - \$75

Shelf Life: 18 months unopened.









PRODUCT SPECIFICATION:

HBL500 - CBD Hand & Body Lotion (500 mg)

Description

CBD Hand & Body Lotion (500 mg) is a CBD-infused personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

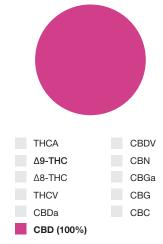
Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.220	500.00	0.198	450.00	0.242	550.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.220	500.00	0.198	450.00	0.242	550.00
TOTAL ACTIVE		0.220	500.00	0.198	450.00	0.242	550.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 8 ounce (227 g)

General Information

Item Code:	HBL500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	N/A
Flavor Agents:	N/A
Container:	8 oz PET lotion bottle
Closure:	2 cc output lotion pump
Typical Batch ID (format):	IDLTN220210S500H

Cannabinoid Distribution



Last Revised: 3/25/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

ZA Jalmen_

DOC NO: TDSHBL500.01







PRODUCT SPECIFICATION:

HBL750 - CBD Hand & Body Lotion (750 mg)

Description

CBD Hand & Body Lotion (750 mg) is a CBD-infused personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.330	750.00	0.297	675.00	0.363	825.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.330	750.00	0.297	675.00	0.363	825.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 8 ounce (227 g)

0.297

750.00

General Information

TOTAL ACTIVE

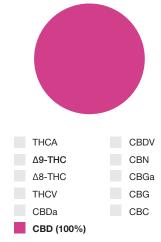
Item Code:	HBL750
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	N/A
Flavor Agents:	N/A
Container:	8 oz PET lotion bottle
Closure:	2 cc output lotion pump
Typical Batch ID (format):	IDLTN220210S750H

0.330

Cannabinoid Distribution

825.00

0.363



Last Revised: 3/25/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

675.00

DOC NO: TDSHBL750.01







PRODUCT SPECIFICATION:

HBL1000 - CBD Hand & Body Lotion (1000 mg)

Description

CBD Hand & Body Lotion (1000 mg) is a CBD-infused personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile Specification Minimum Maximum

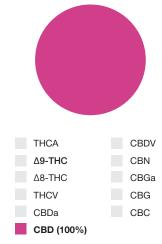
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.440	1000.00	0.396	900.00	0.484	1100.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.440	1000.00	0.396	900.00	0.484	1100.00
TOTAL ACTIVE		0.440	1000.00	0.396	900.00	0.484	1100.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 8 ounce (227 g)

General Information

Item Code:	HBL1000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	N/A
Flavor Agents:	N/A
Container:	8 oz PET lotion bottle
Closure:	2 cc output lotion pump
Typical Batch ID (format):	IDLTN220210S1000H

Cannabinoid Distribution



Last Revised: 3/25/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSHBL1000.01



Cannabinoid Profile



Minimum



Maximum

< LOQ

< LOQ

< LOQ

< LOQ

2200.00

2200.00

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PRODUCT SPECIFICATION:

HBL2000 - CBD Hand & Body Lotion (2000 mg)

Description

CBD Hand & Body Lotion (2000 mg) is a CBD-infused personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Specification

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.880	2000.00	0.396	1800.00	0.484	2200.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ

< LOQ

< LOQ

< LOQ

< LOQ

0.396

0.396

< LOQ

< LOQ

< LOQ

< LOQ

2000.00

2000.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 8 ounce (227 g)

General Information

CBGa

CBG

MAX THC

MAX CBD

TOTAL ACTIVE

CBC

0.010

0.010

0.010

< LOQ

< LOQ

< LOQ

< LOQ

0.880

0.880

Item Code:	HBL2000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	N/A
Flavor Agents:	N/A
Container:	8 oz PET lotion bottle
Closure:	2 cc output lotion pump
Typical Batch ID (format):	IDLTN220210S2000H

Cannabinoid Distribution

< LOQ

< LOQ

< LOQ

< LOQ

0.484

0.484

< LOQ

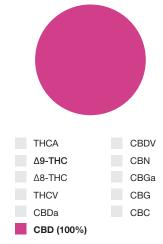
< LOQ

< LOQ

< LOQ

1800.00

1800.00



Last Revised: 3/25/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSHBL2000.01



THC-FREE CBD MASSAGE & BODY OIL

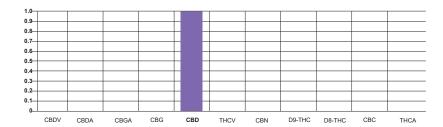
Our THC-free **CBD Massage & Body Oil** combines a premium botanical ingredient unscented hypoallergenic formula with 250 mg of pure CBD to promote comfort and relaxation while nourishing and moisturizing skin. Our all natural formula includes Sunflower Seed oil to help skin retain moisture, with jojoba and olive oil for a superior glide with regenerative properties for optimal dermal health.

White Label MOQ: 100 Units Private Label MOQ: 250 Units

Customized Formula/Alternate Container MOQ: 500 Units

Ingredients: Mineral Oil, Helianthus Annuus (Sunflower) Seed Oil, Carthamus Tinctorius (Safflower) Oil, Caprylic Capric Triglycerides, Sesamum Indicum (Sesame) Seed Oil, Simmondsia Chinensis (Jojoba) Seed Oil, Olea Europaea (Olive) Oil, Cannabidiol, Tocopherol (Vitamin E), Beta-Carotene (Vitamin A)





Total Cannabinoid Range: 250 mg/unit

CBD Range: 250 mg/unit

Container: 8 oz White PET Cosmo Round bottle with pump

Bottle Dimensions: 8.15" h X 1.85" diam **Label Dimensions:** 5.75"h X 5.25"w **Suggested MSRP:** \$25 - \$37

Shelf Life: 18 months unopened.









PRODUCT SPECIFICATION:

MBO250 - CBD Massage & Body Oil (250 mg)

Description

CBD Massage & Body Oil (250 mg) is a CBD-infused personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile Specificat		fication	Minimum		Maximum		
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.110	250.00	0.099	225.00	0.121	275.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.110	250.00	0.099	225.00	0.121	275.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 8 ounce (227 g)

0.099

250.00

General Information

TOTAL ACTIVE

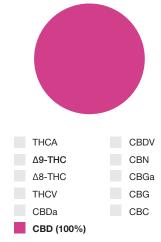
Item Code:	MBO250
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	N/A
Flavor Agents:	N/A
Container:	8 oz PET lotion bottle
Closure:	2 cc output lotion pump
Typical Batch ID (format):	IDMBO220210S250

0.110

Cannabinoid Distribution

275.00

0.121



Last Revised: 3/25/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- En Jahnen

225.00

DOC NO: TDSMBO250.01





THC-FREE CBD SPF-30 SUNBLOCK LOTION

Our THC-free **250 mg CBD SPF-30 Sunblock Lotion** is an all natural, reef-friendly, Banana Coconut scented formula that features PABA-free 90% organic botanical ingredients with 250 mg of pure CBD. Safe for sensitive skin, our sunblock lotion is hypoallergenic, highly water and swear resistant for up to 80 minutes, and safely blocks the sun's harmful UV rays with non-nano mineral zinc oxide.

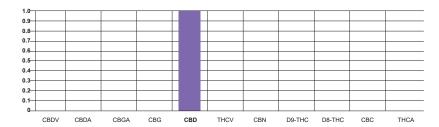
White Label MOQ: 100 Units Private Label MOQ: 250 Units

Customized Formula/Alternate Container MOQ: 500 Units

Ingredients: Uncoated Zinc Oxide 22.5%, Purified Water, Cocos Nucifera (Coconut) Oil*, Helianthus Annuus (Sunflower) Seed Oil*, Cetearyl Alcohol, Coco-Glucoside, Vitellaria Paradoxa (Shea Butter)*, Xanthan Gum, Prunus Armeniaca (Apricot) Kernel Oil, Aloe Barbadensis (Aloe Vera) Leaf Extract*, Cannabis Sativa (Hemp) Oil Extract, Citric Acid, Tocopherol (Vitamin E), Lactic Acid, Dehydroacetic Acid.

*Organic ingredient





Total Cannabinoid Range: 250 mg/unit

CBD Range: 250 mg/unit

Container: 4 oz White HPDE Tottle with flip-top lid **Container Dimensions:** 5.55" h X 2.28" w

Label Dimensions: 3.58"h X 1.41"w (Front & Back)

Suggested MSRP: \$25 - \$37 Shelf Life: 18 months unopened.











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MG OIL & RESEARCH | THE NETHERLANDS | +31 6 16725466 | INFO@MG-OIL-RESEARCH.COM | WWW.MG-OIL-RESEARCH.COM

PRODUCT SPECIFICATION:

SBL250 - SPF-30 Sunblock Lotion (250 mg)

Description

SPF-30 Sunblock Lotion (250 mg) is a CBD-infused personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

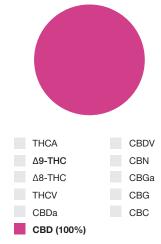
Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.219	250.00	0.197	225.00	0.241	275.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.219	250.00	0.197	225.00	0.241	275.00
TOTAL ACTIVE		0.219	250.00	0.197	225.00	0.241	275.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 4 ounce (114 g)

General Information

Item Code:	SBL250
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	N/A
Flavor Agents:	N/A
Container:	4 oz HPDE lotion tottle
Closure:	Flip-top dispenser cap
Typical Batch ID (format):	IDSBL220210S250

Cannabinoid Distribution



Last Revised: 3/25/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- Fralmer_

DOC NO: TDSSBL250.01



WHITE & PRIVATE LABEL FINISHED PRODUCTS

SKINCARE & BEAUTY TOPICALS

2023

CBD GREEN TEA FACIAL CLEANSER	137
CBD LAVERNDER & CHAMOMILE TONER	139
CBD VITAMIN C BRIGHTENING CREME	141
CBD HYALURONIC ACID ANTI-AGING SERUM	143
CBD NOURISHING EYE CREME	145



CBD GREEN TEA FACIAL CLEANSER

Our all natural, **CBD Green Tea Facial Cleanser** is perfect for all skin types that require the nourishing effects of proven soothers like Chamomile and Rosemary while lightly whisking away dirt with gentle clarifiers like pure Green Tea, and Sugar Cane extract for a non-drying, purifying face wash experience. Powerful and all-natural pure CBD combined with pure botanical ingredients provide beneficial anti-inflammatory cooling effects to fragile skin during the removal of dead skin cells, to reveal the clean, luminous look beneath. Vitamins C and E deliver an extra brightening and refining end to a cleanse that is ideal for mature or sensitive care-focused lines in need of daily renewing and rejuvenation.

Star Ingredients:

Green Tea Extract

■ Glycolic Acid

■ Vitamin C

■ Vitamin E

Chamomile

Rosemary

White Label MOQ: 100 Units Private Label MOQ: 250 Units

Customized Formula/Alternate Container MOQ: 500 Units

TOUR BRAND

GREEN TEA
FACIAL
CLEANSER

Non-Francing
Genete Common with
Grown Tou, Christownich
and Rosening
TOURATE FIELD

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- DURATE FIELD

- MARRIEN OTER FIELD

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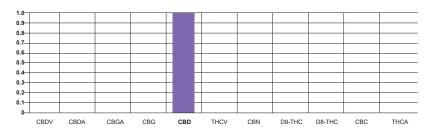
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- SO MG CED

- ALLEST WALL

- ALLES

Ingredients: Water, Decyl Glucoside, Cocamidopropyl Hydroxysultaine, Cetearyl Alcohol, Glycerin, Potassium Cetyl Phosphate, Hydrogenated Palm Glycerides, Cannabis Sativa Seed Oil, Cannabidiol, Xanthan Gum, Camellia Sinensis (Green Tea) Leaf Extract, Vaccinium Myrtillus Fruit/Leaf Extract, Saccharum Officinarum (Sugar Cane) Extract, Citrus Aurantium Dulcis (Orange) Fruit Extract, Citrus Limon (Lemon) Fruit Extract, Acer Saccharum (Sugar Maple) Extract, Glycolic Acid, Caprylyl Glycol, Propylene Glycol, Panthenol, Bisabolol, Chamomilla Recutita (Matricaria) Flower Extract, Fragrance, Disodium EDTA, Xanthan Gum, Lecithin, Sclerotium Gum, Pullulan, Oryza Sativa (Rice) Bran Extract, Rosmarinus Officinalis (Rosemary) Leaf Extract, Helianthus Annuus (Sunflower) Extract, Tocopherol, Tetrahexyldecyl Ascorbate, Phenoxyethanol.



Total Cannabinoid Range: 350 mg/unit

CBD Range: 350 mg/unit **Suggested MSRP:** \$45 - \$65 **Shelf Life:** 18 months unopened.

4 oz Acrylic Package: 4 oz frosted glass pump bottle with

brushed aluminum elements

Bottle Dimensions: 7.625" h X 1.5" diameter

Label Dimensions: 4.5"h X 4.625"w (#3 Unwind Direction) **100 mL Airless Pump:** White Satin Finish Polypropylene

Bottle Dimensions: 5" h X 1.875" diameter

Label Dimensions: 3"h X 5.75"w (#3 Unwind Direction)







PRODUCT SPECIFICATION:

GTCF350 - Green Tea Facial Cleanser (350 mg)

Description

Green Tea Facial Cleanser (350 mg) is a CBD-infused personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

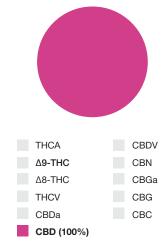
Cannabinoid Profile	Profile Specification		Minimum		Maximum		
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.308	350.00	0.277	315.00	0.338	385.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.308	350.00	0.277	315.00	0.338	385.00
TOTAL ACTIVE		0.308	350.00	0.277	315.00	0.338	385.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 118 mL (113.4 g)

General Information

Item Code:	GTFC350
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	N/A
Flavor Agents:	N/A
Container:	4 oz acrylic pump
Closure:	0.25cc output treatment pump
Typical Batch ID (format):	ID220301GTFC350

Cannabinoid Distribution



Last Revised: 3/3/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSGTFC350.01





CBD LAVENDER & CHAMOMILE TONER

Our Lavender & Chamomile Facial Toner is a crucial and an often overlooked step in returning skin to a more youthful appearance, as toners are known for prepping the skin for serums and creams that were intended to have deeper levels of saturation for ultra moisturizing and revitalizing effects. Hyaluronic Acid and Zinc PSA prepares skin to receive the benefits of the next step in your skin care regimen, along with Jojoba Esters working to provide soothing clarity in order to return facial skin to a brighter, clearer complexion. All Natural CBD paired blend of essential flowers and nutrient rich Aloe Vera, help to minimize the look of pores, return pH Balance to distressed areas, while gently removing any residual debris left over from the cleansing routine.

Star Ingredients:

I Lavender I Chamomile

Jojoba Esters
Zinc PSA

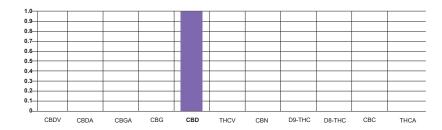
Hyaluronic Acid

White Label MOQ: 100 Units Private Label MOQ: 250 Units

Customized Formula/Alternate Container MOQ: 500 Units



Ingredients: Water, Isopentyldiol, Glycerin, Xanthan Gum, Lecithin, Sclerotium Gum, Pullulan, Cannabidiol, Panthenol, Hydrolyzed Jojoba Esters, Zinc PCA, Sodium Hyaluronate, Chamomilla Recutita (Matricaria) Flower Extract, Niacinamide, Lavandula Angustifolia Oil, Oryza Sativa (Rice) Bran Extract, Rosmarinus Officinalis (Rosemary) Leaf Extract, Helianthus Annuus (Sunflower) Extract, Tocopherol, Polysorbate 80, Phenoxyethanol.



Total Cannabinoid Range: 350 mg/unit

CBD Range: 350 mg/unit Suggested MSRP: \$45 - \$65 Shelf Life: 18 months unopened.

4 oz Acrylic Package: 4 oz frosted acrylic pump bottle with

brushed aluminum elements

Bottle Dimensions: 7.625" h X 1.5" diameter

Label Dimensions: 4.5"h X 4.625"w (#3 Unwind Direction) **100 mL Airless Pump:** White Satin Finish Polypropylene

Bottle Dimensions: 5" h X 1.875" diameter

Label Dimensions: 3"h X 5.75"w (#3 Unwind Direction)







PRODUCT SPECIFICATION:

LCT350 - Lavender & Chamomile Toner (350 mg)

Description

Lavender & Chamomile Toner (350 mg) is a CBD-infused personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

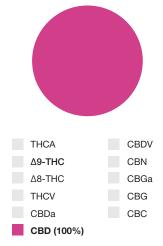
Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.308	350.00	0.277	315.00	0.338	385.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.308	350.00	0.277	315.00	0.338	385.00
TOTAL ACTIVE		0.308	350.00	0.277	315.00	0.338	385.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 30 mL (28.35 g)

General Information

Item Code:	LCT350
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	N/A
Flavor Agents:	N/A
Container:	1 oz frosted glass bottle
Closure:	Teared pipette cosmetic dropper
Typical Batch ID (format):	ID220301LCTS350

Cannabinoid Distribution



APPROVAL: Fred Palmer, Regulatory Compliance Manager Last Revised: 3/25/2022

DOC NO: TDSLCT350.01





CBD VITAMIN C BRIGHTENING CRÉME

An ultra illuminating creme, rich in Vitamin C and E, developed for all types of skin but especially skin in need of a pick me up that may also require an extra boost upon waking and added nourishment for faster rejuvenation. Dull, tired skin is instantly balanced and returned to a glowing state, when soothing Rosemary extract combine with additional all natural botanical ingredients. Increased protection from harmful free radicals begins with the combination of Vitamin C and Zinc PCA, which is known for assisting in the reduction of wrinkles and providing nutrients to dry areas.

Star Ingredients:

Vitamin C and E

Rosemary Extract

Zinc PCA

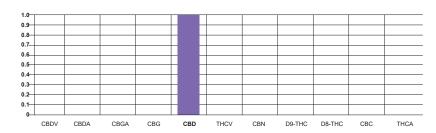
White Label MOQ: 100 Units Private Label MOQ: 250 Units

Customized Formula/Alternate Container MOQ: 500 Units





Ingredients: Water, Helianthus Annuus (Sunflower) Seed Oil, Caprylic/Capric Triglyceride, Cetearyl Alcohol, Glycerin, Polyglyceryl-10 Stearate, Cannabidiol, Polyglyceryl-6 Distearate, Zinc PCA, Tetrahexyldecyl Ascorbate, Oryza Sativa (Rice) Bran Extract, Rosmarinus Officinalis (Rosemary) Leaf Extract, Helianthus Annuus (Sunflower) Extract, Tocopherol, Hydroxypropyl Methylcellulose, Caprylyl Glycol, Phenoxyethanol, Ethylhexylglycerin.



Total Cannabinoid Range: 350 mg/unit

CBD Range: 350 mg/unit **Suggested MSRP:** \$40 - \$60 **Shelf Life:** 18 months unopened.

2 oz Acrylic Jar: 2 oz clear frosted glass jar with

brushed aluminum lid

Jar Dimensions: 1.75" h X 2.25" diameter

Label Dimensions: .875"h X 6.75"w (#3 Unwind Direction) **50 mL Airless Pump:** White Satin Finish Polypropylene **Bottle Dimensions:** 3.625" h X 1.875" diameter

Label Dimensions: 1.75"h X 5.75"w (#3 Unwind Direction)







PRODUCT SPECIFICATION:

VCBC350 - Vitamin C Brightening Créme (350 mg)

Description

Vitamin C Brightening Créme (350 mg) is a CBD-infused personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile		Speci	fication	Minir	mum	Maximum		

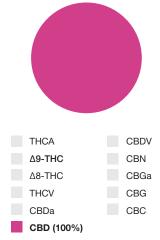
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.593	350.00	0.533	315.00	1.163	385.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.593	350.00	0.533	315.00	0.652	385.00
TOTAL ACTIVE		0.593	350.00	0.533	315.00	0.652	385.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 2 ounce (59 g)

General Information

Item Code:	VCBC350			
Country if Origin:	USA			
Organic Certification:	Not Certified			
Cannabinoid Concentrate(s):	Cannabidiol Isolate			
Carrier Oil:	N/A			
Flavor Agents:	N/A			
Container:	2 oz frosted glass jar			
Closure:	53-400 smooth skirt lid			
Typical Batch ID (format):	ID220301VCBC350			

Cannabinoid Distribution



Last Revised: 3/25/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- En Jahnen

DOC NO: TDSVCBC350.01





CBD HYALURONIC ACID ANTI-AGING SERUM

Return to the brilliance of young, glowing skin in our highly effective anti-aging facial serum packed with Natural Hemp CBD and the Wisdom of Science. Gathering together the antioxidant power of Algae extract with the soothing effects of Aloe Vera and Rosemary extract gives the supple and toned look of youth while our organically cultivated CBD provides the resilience needed to maintain healthy, beautiful skin and help to strengthen and protect from future encounters with harmful free radicals. Esters packed with well-known anti-aging superstars like Glucosamine HCL and Hyaluronic Acid to effectively revitalize, hydrate and restore thin, delicate facial skin by minimizing fine lines and wrinkles, reducing pore size and returning elasticity to sagging, dull skin. This serum is a must in all preventative, proactive skin care regimens.

Star Ingredients:

Hyaluronic Acid

Glucosamine HCL

Algae Extract

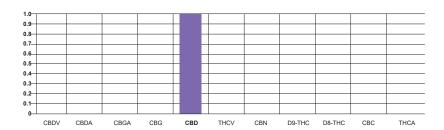
Rosemary Extract

White Label MOQ: 100 Units Private Label MOQ: 250 Units

Customized Formula/Alternate Container MOQ: 500 Units



Ingredients: Water, Sodium Hyaluronate, Aqua, Sodium Polystyrene Sulfonate, Sorghum Bicolor Stalk Juice, Glycerin, Butylene Glycol, Aqua, Sorbitan Laurate, Hydroxyethylcellulose, Acetyl Dipeptide-1 Cetyl Ester, Water, Glucosamine HCL, Bambusa Vulgaris Stem/Leaf Extract, Pisum Sativum (Pea) Extract, Aqua, Phenoxyethanol, Benzoic Acid, Ethylhexylglycerin, Glycereth-2 Cocoate, Saccharomyces Ferment Lysate Filtrate, Panthenol, Cannabidiol, Fragrance, Xanthan Gum, Oryza Sativa (Rice) Bran Extract, Rosmarinus Officinalis (Rosemary) Leaf Extract, Helianthus Annuus (Sunflower) Extract, Tocopherol.



Total Cannabinoid Range: 300 mg/unit

CBD Range: 300 mg/unit Suggested MSRP: \$40 - \$60 Shelf Life: 18 months unopened.

1 oz Glass Dropper Bottle: 1 oz frosted glass bottle with brushed aluminum elements and glass tear dropper **Bottle Dimensions:** 4.25" h X 1.375" diameter

Label Dimensions: 2"h X 4.125"w (#3 Unwind Direction) **100 mL Airless Pump:** White Satin Finish Polypropylene

Bottle Dimensions: 4" h X 1.25" diameter

Label Dimensions: 2.5"h X 3.75"w (#3 Unwind Direction)



Cannabinoid Profile



Minimum



Maximum

MG OIL & RESEARCH | THE NETHERLANDS | +31 6 16725466 | INFO@MG-OIL-RESEARCH.COM | WWW.MG-OIL-RESEARCH.COM

PRODUCT SPECIFICATION:

HAAS300 - Hyaluronic Acid Anti-Aging Serum (300 mg)

Description

Hyaluronic Acid Anti-Aging Serum (300 mg) is a CBD-infused personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Specification

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	1.058	300.00	0.952	270.00	1.164	330.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ

< LOQ

< LOQ

< LOQ

0.952

0.952

< LOQ

< LOQ

< LOQ

270.00

270.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 30 mL (28.35 g)

< LOQ

< LOQ

< LOQ

300.00

300.00

General Information

MAX THC

MAX CBD

TOTAL ACTIVE

CBG

CBC

0.010

0.010

Item Code:	HAAS300
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	N/A
Flavor Agents:	N/A
Container:	1 oz frosted glass bottle
Closure:	Teared pipette cosmetic dropper
Typical Batch ID (format):	ID220301HAAS300

< LOQ

< LOQ

< LOQ

1.058

1.058

Cannabinoid Distribution

< LOQ

< LOQ

< LOQ

1.164

1.164

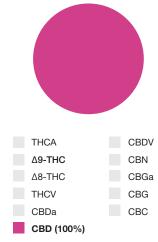
< LOQ

< LOQ

< LOQ

330.00

330.00



Last Revised: 3/3/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

- En Jahren

DOC NO: TDSHAAS300.01





CBD NOURISHING EYE CRÉME

Formulated with Organic Fruits extracts, herbs, vitamins and paired with the knowledge of science, this gentle yet ultra-moisturizing eye crème is made specifically for delicate skin in need of an all-natural moisture boost and a powerful combination of antioxidant rich, age defying botanical ingredients without the potential irritation or dryness that is common in less natural formulations. It helps to reduce the appearance of fine lines and wrinkles whilst evening and brightening skin tone. This eye crème helps smoothing away signs of stress while taming wrinkles, creases, and puffiness.

Star Ingredients: Vitamin C

Vitamin E

Candelilla

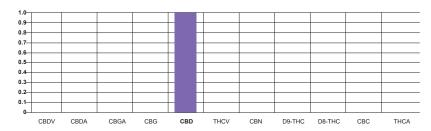
White Label MOQ: 100 Units Private Label MOQ: 250 Units

Customized Formula/Alternate Container MOQ: 500 Units





Ingredients: Water, Dimethicone, Dimethiconol, Propanediol, Glycerin, Cannabidiol, Citrullus Vulgaris (Watermelon) Fruit Extract, Pyrus Malus (Apple) Fruit Extract, Lens Esculenta (Lentil) Fruit Extract, Sodium PCA, Sodium Lactate, Sodium Polyacrylate, Hydrogenated Vegetable Oil, Cannabis Sativa Seed Oil, Euphorbia Cerifera (Candelilla) Wax, Dimethicone/Vinyl Dimethicone Crosspolymer, Tetrahexyldecyl Ascorbate, Silica, Tocopherol, Caprylyl Glycol, Oryza Sativa (Rice) Bran Extract, Rosmarinus Officinalis (Rosemary) Leaf Extract, Helianthus Annuus (Sunflower) Extract, Tocopherol, Disodium EDTA, Phenoxyethanol



Total Cannabinoid Range: 300 mg/unit

CBD Range: 300 mg/unit **Suggested MSRP:** \$40 - \$60 **Shelf Life:** 18 months unopened.

1 oz Glass Jar: 1 oz clear frosted glass jar with

brushed aluminum lid

Jar Dimensions: 1.5" h X 1.875" diameter

Label Dimensions: .5"h X 5.75"w (#3 Unwind Direction) **30 mL Airless Pump:** White Satin Finish Polypropylene

Bottle Dimensions: 4" h X 1.25" diameter

Label Dimensions: 2.5"h X 3.75"w (#3 Unwind Direction)







PRODUCT SPECIFICATION:

NEC300 - Nourishing Eye Créme (300 mg)

Description

Nourishing Eye Créme (300 mg) is a CBD-infused personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

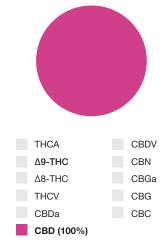
Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	1.058	300.00	0.952	270.00	1.163	330.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		1.058	300.00	0.952	270.00	1.163	330.00
TOTAL ACTIVE		1.058	300.00	0.952	270.00	1.163	330.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 1 ounce (28.35 g)

General Information

Item Code:	NEC300
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	N/A
Flavor Agents:	N/A
Container:	1 oz frosted glass jar
Closure:	43-400 smooth skirt lid
Typical Batch ID (format):	ID220301NEC300

Cannabinoid Distribution



Last Revised: 3/25/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSNEC300.01



WHITE & PRIVATE LABEL FINISHED PRODUCTS

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2023

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CBD ARTISAN TOPICALS

The custom CBD topicals that you have been looking for are here.



Capturing the essence of only the highest quality herbs, flowers, and plants is just a part of our mission to support and sustain demanding lifestyles. Respect for the planet with a focus on the purity of our ingredients makes MG OIL & Research Custom Cannabinoids a true leader in the holistic community. Blending recent scientific discoveries with ancient earth medicine creates our unique, homeopathic journey to wellness. Thrive as nature intended us to, with **CBD Artisan Topicals**.

This ever-growing product category is a suite of small-batch, artisan crafted and customizable products featuring premium botanical base formulas that can be refined with your choice of cannabinoids, concentration, fragrances and can include any of a wide range of CBD Artisan essential oils and premium botanical extracts.



CUSTOM CBD BOTANICAL FACIAL CLEANSER

Sulfate Free, Paraben Free, Safe for All Skin Types

This formulation has a luxurious base that gently cleanses the skin. Our Sulfate Free Base is formulated with mild ingredients for all skin types, even sensitive skin. An invigorating blend of natural Botanical Extracts will refresh and tone your skin. The thick, yet creamy texture of this base allows you to add extra ingredients, such as Botanical Extracts, Minerals, Vitamins, Oils, and many others to make your own unique product. Most Sulfate Free bases lack lather compared to bases containing sulfates, however, this base creates a nice and rich lather that will remove dirt and impurities while leaving your skin well hydrated.

Ingredients: Deionized Water, Sodium Cocoyl Isethionate, Sodium Stearate, Glycerin, Cetyl Alcohol, Cannabidiol, Cocamide MIPA, Cetearyl Phosphate, Lavandula Angustifolia (Lavender) Extract, Organic Citrus Medica Limonum (Lemon) Peel Extract, Arctium Lappa (Burdock) Root Extract, Rosa Canina (Rose) Hip Extract, Pyrus Malus (Apple) Fruit Extract, Xanthan Gum, Sodium Hydroxide, Citric Acid, Phenoxyethanol, Hexylene Glycol, Caprylyl Glycol, Ethylhexylglycerin, Chlorophenesin, Benzoic Acid, Sorbic Acid, Tocopheryl Acetate (Vitamin E)

Standard CBD Concentrations: 300 mg / 500 mg / 1000 mg

Standard Container: 100 mL (3.38 ounce) matte white polypropylene airless pump and overcap



CUSTOM CBD EYE CREME

Cosmetic Grade, Fragrance Free, and SLS Free

Made purely from some of the most nourishing and mildest of botanical ingredients, our brand-new Eye Cream formulation is designed to absorb rapidly into the skin to nourish, tone, and soften uneven textures. This cosmetic base uniquely incorporates an emulsifier that delivers a lavishly rich and creamy texture without resorting to synthetic agents.

The Eye Cream base features Calendula Oil to soothe the delicate under-eye skin area and help reduce the look of puffiness and dark circles. Shea and Tucuma Butters, both rich in skin-replenishing Oleic Acids, pamper the skin for lasting hydration and softness.



CUSTOM CBD EYE CREME

Continued

Ingredients: Aqua (Water), Butyrospermum Parkii (Shea) Butter, Astrocaryum Tucuma (Tucuma) Seed Butter, Glycerin, Caprylic/Capric Triglyceride, Ethylhexly Palmitate, Polyglyceryl-3 Dicitrate/Stearate, Cannabidiol, Myristyl Myristate, Glyceryl Stearate SE, Cetearyl Alcohol, Capryhydroxamic Acid, Glyceryl Caprylate, Olea Europaea (Olive) Fruit Oil, Calendula Officinalis (Calendula) Flower Extract, Xanthan Gum, Citric Acid, Tocopherol Acetate (Vitamin E)

Standard CBD Concentrations: 300 mg / 500 mg / 1000 mg

Standard Container: 2 ounce gloss white double wall polypropylene jar



CUSTOM CBD KAOLIN CLAY MINERAL FACE MASK

Paraben and Sulfate-Free Vegan Formula

Our CBD infused Kaolin Clay Mineral Face Mask is an advanced formulation with an active, multi-mineral, chrono energizing blend of Zinc, Copper and Magnesium. This mineral rich mask works synergistically to improve your skin's vitality and texture and shield against oxidative stress and pollution. Kaolin is a natural clay full of nutrients that leave skin moisturized with a light, natural cooling sensation. We chose Kaolin because it is beneficial for most skin types as it does not draw oil from the skin. It naturally stimulates circulation while cleansing and can be used on dry skin without negative effects.

A high quality clay face mask is not intended to fully dry on your skin. Nutrients are absorbed by the skin in the initial damp phase. Most masks go wrong by drying too quickly, thus drawing out too much moisture. Our Kaolin Clay Face Mask is designed to dry at the perfect speed to allow for maximum nutrient absorption and will cool slightly in the second phase, which stimulates blood flow and prompts the skin to contract and results in a natural tightening and lifting effect.

Ingredients: Deionized Water, Kaolin Clay, Glycerin, Hydrogenated Ricinus Communis (Castor) Seed Oil, Cetearyl Alcohol, Ceteareth-20, C14-C22 Alkane, Cannabidiol, Glyceryl Stearate, PEG-100 Stearate, Magnesium Aluminum Silicate, Stearic Acid, Cetyl Alcohol, Magnesium Aspartate, Zinc Gluconate, Copper Gluconate, Oryza Sativa (Rice) Bran Extract, Rosmarinus Officinalis (Rosemary) Leaf Extract, Helianthus Annuus (Sunflower) Extract, Tocopherols, Tetrasodium EDTA, Phenoxyethanol, Hexylene Glycol, Caprylyl Glycol, Ethylhexylglycerin

Standard CBD Concentrations: 300 mg / 500 mg / 1000 mg

Standard Container: 8 ounce glossy white double wall PET jar with a white or black smooth skirt lid



CBD HYALURONIC FACIAL MOISTURIZER

Cosmetic Grade, Paraben-Free, Sulfate-Free

This nourishing and intensive face cream is designed to deliver lasting hydration for luxuriously soft skin. Its unique formulation pairs fast-acting Hyaluronic Acid with antioxidant-rich ingredients Tucuma Butter and Green Tea Extract to lock in natural moisture while leaving skin instantly plump, supple, and radiant. It is lightly scented and absorbs effortlessly for a smooth and non-greasy application. Perfect for dry skin and for replenishing the look of fine lines and loss of volume.

Ingredients: Aqua (Water), Butyrospermum Parkii (Shea) Butter, Isoamyl Cocoate, Medium Chain Triglyceride, Glycerin, Polyglyceryl-3 Dicitrate / Stearate, Astrocaryum Tucuma (Tucuma) Seed Butter, Cannabidiol, Myristyl Myristate, Glyceryl Stearate SE, Cetearyl Alcohol, Glyceryl Caprylate, Glyceryl Undecylenate, Sodium Hyaluronate, Xanthan Gum, Essential Oil Blend, Camellia Sinensis (Green Tea) Extract, Tocopheryl Acetate (Vitamin E)

Standard CBD Concentrations: 300 mg / 500 mg / 1000 mg

Standard Container: 2 ounce gloss white double wall polypropylene jar



CUSTOM CBD HYALURONIC ACID FACIAL SERUM

Cosmetic Grade, Paraben-Free, Sulfate-Free and Vegan

Our CBD Hyaluronic Acid Facial Serum is a pure, lightweight serum of Sodium Hyaluronate which has a lower molecular weight than hydrolyzed HA, which means it goes deeper into the skin. Hyaluronic acid forms barrier to prevent transepidermal water loss which increases hydration and skin elasticity. Although hylauronic acid isn't an anti-aging ingredient on its own, the plumping effect that can happen when a hyaluronic acid product is applied to skin may make fine lines and wrinkles less noticeable.

You'll be able to feel a difference in your skin's moisture levels pretty quickly after applying, and even more so if you suffer from dry skin, it won't feel nearly as taut as before. It also continues to work over time behind the scenes to strengthen the barrier, leaving your skin softer and hydrated for longer stretches of time. Because it helps the skin retain water, hyaluronic acid may also an effective active ingredient in treating or preventing eczema. As a naturally occurring substance in our bodies, it is well tolerated by all skin types and is generally non-irritating, although customers with sensitive skin should be urged to test on the back of their hand before applying to the face on your product packaging.

Ingredients: Deionized Water, Sodium Hyaluronate, Cannabidiol, Tocopheryl Acetate (Vitamin E), Citrus Paradisi (Grapefruit) Seed Extract

Standard CBD Concentrations: 300 mg / 500 mg / 1000 mg

Standard Container: 1 ounce gloss white Boston Round glass bottle



CUSTOM CBD GLYCOLIC ACID RENEWAL CREME

Cosmetic Grade, Paraben-Free, Sulphate-Free, Soy-Free and Vegan

Our premium CBD Glycolic Acid Renewal Creme brightens your complexion by exfoliating skin using natural chemistry which transforms your outer dead skin cell layer to provide a radiant luster. We use the most advanced, cutting edge ingredients available to the Cosmetics and Health & Beauty Industry.

Glycolic Acid, a member of the AHA's (Alpha Hydroxy Acids), instantly brightens your complexion by exfoliating skin using natural chemistry which transforms your outer dead skin cell layer to provide a radiant luster. This translates to instant gratification when you add Glycolic Acid Renewal Creme to your skin care regimen! Unlike other products, a Glycolic Acid Renewal Creme is not washed off the face, so your skin is able to drink in the benefits of the glycolic acid all day and/or night long.

Glycolic Acid also acts as a powerful skin lightener to combat irregular skin pigment, lighten melasma and diminish the appearance of age spots. The ability to remove the top layer of skin to reveal fresh skin underneath means that Glycolic Acid products can also make your skin more vulnerable to the sun. You should therefore use a sunscreen in conjunction with this, or any product that contains Glycolic Acid. We use 2% Glycolic Acid in our formulation.

Every ingredient in our Glycolic Acid Face Cream has been carefully chosen to provide the maximum benefit to your skin with minimal adverse effects. Our ingredients work together to moisturize and rejuvenate your skin, not dry it out. We also use minimal preservatives and our Cream is Paraben-Free. This cream, along with the rest of our great product line, is formulated to the highest standards and has undergone real-world testing (never on animals) with overwhelmingly positive feedback.

Ingredients: Deionized Water, Ethylhexyl Palmitate, C12-15 Alkyl Benzoate, Pyrus Malus (Apple) Fruit Extract, Glycerin, Distearyldimonium Chloride, Cyclopentasiloxane, Propylene Glycol, Cannabidiol, Dicaprylate-Dicaprate, Glycolic Acid, Stearyl Alcohol, Glyceryl Stearate, Allantoin, Polyquaternium-37, Phenoxyethanol, Hexylene Glycol, Caprylyl Glycol, Tocopheryl Acetate (Vitamin E), Ethylhexylglycerin

Standard CBD Concentrations: 300 mg / 500 mg / 1000 mg $\,$

Standard Container: 2 ounce gloss white double wall polypropylene jar



CUSTOM CBD BODY BUTTER

Cosmetic Grade, Fragrance Free, Gluten Free, and Phthalate Free

Our Custom CBD Body Butter is a luxuriously rich moisturizer that melts effortlessly into the skin, leaving it soft and luminous. This new and improved formulation is pH-optimized for glowing skin that remains hydrated and protected all day long. It leaves no sticky residues and is easy to spread while still maintaining the look and feel of a premium product.

Made from some of the most natural and mildest of ingredients, our CBD Body Butter does not compromise on quality. It has been carefully formulated to be extremely robust and receptive to essential oils, fragrance oils, natural botanical extracts, and colors.

Ingredients: Deionized Water, Carthamus Tinctorius (Safflower) Seed Oil, Isopropyl Myristate, Glycerin, Stearic Acid, Cetyl Alcohol, Glyceryl Stearate, Butyrospermum Parkii (Shea) Butter, Dimethicone, Tocopheryl Acetate (Vitamin E), Retinyl Palmitate (Vitamin A), Tetrahexyldecyl Ascorbate (Vitamin C), Organic Aloe Barbadensis (Aloe Vera) Leaf Extract, Cannabidiol, Organic Calendula Officinalis (Marigold) Flower Extract, Organic Chamomilla Recutita (Chamomile) Flower Extract, Symphytum Officinale (Comfrey) Root Extract, Cucumis Sativus (Cucumber) Fruit Extract, Carbomer, Xanthan Gum, Triethanolamine, Phenoxyethanol, Hexylene Glycol, Caprylyl Glycol, Ethylhexylglycerin

Standard CBD Concentrations: 300 mg / 500 mg / 1000 mg

Standard Container: 8 ounce glossy white double wall polypropylene jar



CBD SUGAR SCRUB BODY POLISH

Sulfate-Free, Paraben-Free and Vegan

Body Polish scrubs are great for all over body cleansing, exfoliation, and for exciting circulation. Our CBD Sugar Scrub Body Polish will both refine and soften the texture of your skin in one easy step. It is formulated to gently slough away dull cells, rinse clean, and leave your skin with a soft, sensual glow. Treat your skin to a wonderfully smooth feel with this luxurious, non-irritating blend of pure cane sugar crystals and skin-softening Hemp Seed Oil.

Sugar is naturally an emollient, a mild emulsifier, and a humectant which helps soften and soothe the skin. It is often used to correct dryness and scaling. The sugar grains used in our formulation easily dissolve on the skin while providing excellent exfoliation properties. Besides the fact that sugar cane crystals are great for gentle exfoliation, from a marketability point of view, Sugar Scrubs appeal to a greater range of clients. Sugar scrub puts the fun back into maintaining healthy radiant skin.

Sugar is naturally an emollient, a mild emulsifier, and a humectant, meaning that it draws moisture from its surroundings into the skin and helps to retain any moisture the skin absorbs. Products which contain sugar and its derivatives actually hydrate the complexion and help to keep moisture in the skin leaving it a smooth and plump. Sugar is a natural source of glycolic acid, an alpha hydroxy acid (AHA) that permeates the deepest layers of the skin breaks down the "glue" that binds skin cells together. This stimulates cell regeneration and encourages new skin cells and thus younger-looking skin. Glycolic acid can be used to treat sun-damaged and aging skin.

Coconut oil is made up of medium chain fatty acids which help to reduce dryness and allow your skin to retain moisture. It provides a protective barrier, helping shield skin from environmental toxins, dirt and other icky stuff you're faced with everyday. With antioxidant and phytonutrient (plant compounds) components, coconut oil for face can help boost your nutrient factor and fight against environmental stressors that accelerate signs of aging. Coconut oil smooths into skin easily and swiftly, providing instant hydration and protection.

Ingredients: Sucrose (Organic Cane Sugar), Cocos Nucifera (Coconut) Oil, Medium Chain Triglycerides, Cannabis Sativa (Hemp) Seed Oil, Cannabidiol, Maris Sal (Mediterranean Sea Salt), Tocopheryl Acetate (Vitamin E)

Standard CBD Concentrations: 300 mg / 500 mg / 1000 mg

Standard Container: 16 ounce gloss white single wall PET jar



CUSTOM CBD ARGAN OIL SHAMPOO

Paraben-Free, Sulfate-Free and Vegan

Our CBD Argan Oil Shampoo is formulated with cutting edge conditioning agents designed to coat and penetrate each strand of hair where they add volume, reduce frizz, intensify color, shine and softness. Argan Oil is the ultimate luxury experience for your hair. It's unique properties benefit your hair like no other, penetrating deep and moisturizing from within. The beauty of Argan Oil is that it will not leave your hair feeling heavy or greasy as it coats each hair follicle. In fact, our Argan Oil Shampoo Base will leave your hair feeling light, lustrous, moisturized and protected.

Your customers will love the way their hair feels and you will love how easy it is to market this great new Shampoo! Argan Oil is instantly recognized by consumers as a premium ingredient, especially for hair care. Our Argan Sulfate Free Shampoo has just the right amount of viscosity, adding to the luxurious look and feel of this premium shampoo base. These conditioning agents allow for this shampoo to be used as a 2 in 1 combination Shampoo/Conditioner. Our shampoo uses gentle cleansers that allow our Argan Oil to moisturize and protect, without compromising its cleansing capabilities.

Ingredients: Deionized Water, Disodium Laureth Sulfosuccinate, Sodium Cocoyl Isethionate, Cocamidopropyl Betaine, Lauramidopropyl Betaine, Silicone Quaternium-8, Trideceth-10, PEG-120 Methyl Glucose Trioleate, Polyquaternium-6, Polyquaternium-53, Propanediol, PEG-18 Castor Oil Dioleate, Argania Spinosa (Argan) Oil, Cannabidiol, Citric Acid, Phenoxyethanol, Hexylene Glycol, Caprylyl Glycol, Ethylhexylglycerin, Tocopheryl Acetate (Vitamin E)

Standard CBD Concentrations: 300 mg / 500 mg / 1000 mg

Standard Container: 8 ounce glossy white PET bottle with disc top lid



CUSTOM CBD RECONSTRUCTIVE CONDITIONER

Sulfate-Free, Paraben-Free and Vegan

Our CBD Reconstructive Conditioner is a must for maintaining healthy hair. This base boasts a unique formula that adds shine and body to all hair types. It works well with dry hair, helping repair problem areas. It does not create buildup on your hair and plus, it's a great detangler. Fortified with conditioning moisturizers derived from coconut which give your hair a rich, silky feel. Contains vegetable proteins that have amazing moisture retention capacity, the result is a conditioner with unique hydrating capabilities. These proteins are attracted to dry damaged areas of hair, giving those areas added benefit, resulting in even balanced conditioning.

This pH-balanced formula provides gentle, nourishing moisture to hair. Conditioning technology protects hair's healthy look for enhanced shine, manageability, and styling control. Evenly distributes softness and smoothing conditioners to areas that need it most. Hair feels soft, healthy, and resilient, styles easily. Hair looks smooth, sleek, luminous, and incredibly healthy. Gentle formula is perfect for everyday use.

Ingredients: Deionized Water, Cetearyl Alcohol, Cetyl Alcohol, Dicetyldimonium Chloride, Stearamidopropyl Dimethylamine, Polysorbate 60, Panthenol (Pro-Vitamin B5), Cannabidiol, Organic Salvia Officinalis (Sage) Leaf Extract, Organic Equisetum Arvense (Horsetail) Extract, Organic Calendula Officinalis (Marigold) Flower Extract, Organic Chamomilla Recutita (Chamomile) Flower Extract, Organic Panax Ginseng (Ginseng) Root Extract, Organic Avena Sativa (Oat) Meal Extract, Organic Citrus Medica Limonum (Lemon) Peel Extract, Organic Aloe Barbadensis (Aloe Vera) Leaf Extract, Phenoxyethanol, Caprylyl Glycol, Ethylhexylglycerin, Hexylene Glycol, Retinyl Palmitate (Vitamin A Palmitate), Tocopheryl Acetate (Vitamin E), Citric Acid

Standard CBD Concentrations: 300 mg / 500 mg / 1000 mg

Standard Container: 8 ounce glossy white PET bottle with disc top lid



CUSTOM CBD ALOE VERA AFTER SUN GEL

Ph Balanced, Paraben-Free, Sulfate-Free and Vegan

Our clear, moisturizing CBD Aloe Vera After Sun Gel is non-sticky and pH balanced. Our glycerin-enriched formula is oil-free and perfect for after-sun soothing products, especially when infused with botanical extracts of your choice. When applied to the skin, Aloe gel forms a protective layer that helps retain and replenish moisture. The vitamins and antioxidants in Aloe Vera allow our skin to heal from sunburns at a faster rate.

Aloe Vera is a great moisturizer, even for people with oily skin having the ability to moisturize and nourish skin without leaving it with a sticky or greasy feeling. Studies have shown that Aloe Vera Gel is effective in treating ailments such as flaky or dry skin, dandruff, and skin sores. Our Aloe Gel Base is great as an aftershave for men. Aloe Vera's healing properties, combined with CBD will help soothe any irritation caused by shaving.

Ingredients: Deionized Water, Aloe Barbadensis (Aloe Vera) Leaf Juice, Glycerin, Polysorbate 20, Carbomer, Cannabidiol, Triethanolamine, Tetrasodium EDTA, Phenoxyethanol, Caprylyl Glycol, Ethylhexylglycerin, Hexylene Glycol, Tocopheryl Acetate (Vitamin E)

Standard CBD Concentrations: 300 mg / 500 mg / 1000 mg

Standard Container: 4 ounce glossy white PET bottle with disc top lid



CUSTOM CBD ALOE VERA BODY WASH

Paraben-Free, Sulfate-Free and Vegan

Our Paraben-Free, sulfate-free CBD Body Wash is a bath and shower gel that stays thick and clear, soft, lathery, and luxurious even after adding fragrance and/or color. It is the best body wash available anywhere on the market. Pamper your body with a luxurious lather that protects the integrity of your skin while leaving it clean and refreshed. This body wash gel has a superior formulation that cleanses deeply and effectively with no dryness, irritation, or residues. The base is free from harsh or potentially toxic ingredients, including Sodium Laureth Sulphate (SLES), Sodium Lauryl Sulphates (SLS), and Phthalates. With an ultra-rich consistency and superior foaming, it offers a truly rejuvenating and skin-nurturing shower experience.

Ingredients: Deionized Water, Sodium Laureth Sulfate, Cocamidopropyl Betaine, Cocamide DIPA, Organic Aloe Barbadensis (Aloe Vera) Leaf Extract, Hamamelis Virginiana (Witch Hazel) Distillate, Cannabidiol, Organic Chamomilla Recutita (Chamomile) Flower Extract, Citric Acid, Sodium Chloride, Phenoxyethanol, Hexylene Glycol, Caprylyl Glycol, Tocopheryl Acetate (Vitamin E), Ethylhexylglycerin

Standard CBD Concentrations: 300 $mg\ /\ 500\ mg\ /\ 1000\ mg$

Standard Container: 8 ounce glossy white PET bottle with disc top lid



CUSTOM CBD BEARD OIL

Phalate-Free, Paraben-Free, Sulfate-Free and Vegan

A personal care product line is not complete these days without adding Male Grooming products. Men are increasingly aware of the benefits of proper skincare maintenance and even more see personal care and styling needs as being very important. Fill this demand by adding the best beard oil base available to your product line. It can also be used as a launch pad for a complete Men's product line!

Ingredients: Prunus Amygdalus Dulcis (Sweet Almond) Oil, Ricinus Communis (Castor) Seed Oil, Vitis Vinifera (Grape) Seed Oil, Olea Europaea (Olive) Fruit Oil, Cannabidiol, Virgin Organic Argania Spinosa (Argan) Kernel Oil, Oryza Sativa (Rice) Bran Extract, Rosmarinus Officinalis (Rosemary) Leaf Extract, Helianthus Annuus (Sunflower) Extract, Mixed Tocopherols

Standard CBD Concentrations: 300 mg / 500 mg / 1000 mg

Standard Container: 1 ounce gloss black Boston Round bottle with black fine mist sprayer and overcap





CBD ARTISAN TOPICALS FAQS

What is your minimum order quantity for custom CBD topicals?

100 units is our MOQ for White Label products. That means products that are formulated, packaged and lot coded but not quite retail-ready finished products as the customer will design, source and apply the product labels and/or secondary packaging. 250 units is our MOQ for Private Label products. This order level includes label design, printing and application for a retail-ready finished product.

Are there alternate containers available?

Yes, there are a range of product upgrade options available for each product SKU. We will have these available for adding to your order as product upgrades ASAP, but in the meantime your Account Manager can help you with alternate container options.

Can I supply my own containers?

Yes. In most cases it is easy enough to complete your order with containers that you supply to us. We would want to know that the packaging you have in mind is compatible with our filling and labeling equipment, so please do coordinate with your Account Manager in advance of sending your packaging to us. Please ALWAYS reference your order number on packaging items that you are having shipped to us.

Can I supply some custom ingredients?

Possibly. We need to know that the ingredients are cGMP-compliant and untampered with and such. Your Account Manager can help you with details.

Can I make changes to the base ingredients?

In general, no. Our base formulas have been perfected to work as intended with CBD and the range of botanical ingredients that we offer. Our base formulas are generally made in 200 lb batches, so that would be a minimum order quantity. That is a substantial investment, but we never say no until we understand your needs.

Can I order bulk formulations?

We currently don't offer them for online ordering, but your Account Manager can help you with bulk orders in 5 gallon increments.

What is the lead time for custom CBD topicals?

Most orders can be fulfilled within a 2-4 week window. Occassionally we will end up waiting for some ingredient we need to be back in stock, but will always notify you of a potential delay and present possible alternatives if it is a substantial delay.

Can you make custom full spectrum topicals?

Full spectrum distillate doesn't work as well as CBD isolate or nano water soluble CBD in all of our formulations as we would hope. Lotions, body butter, some creams, shampoo and conditioner are generally OK with full spectrum. Please let us know what you have in mind.

Can we get printed cartons for our products?

Yes. We will have online ordering available as soon as all packaging specs are finalized and layout die lines are available for each SKU. In the meantime, contact us to order product cartons.



WHITE & PRIVATE LABEL FINISHED PRODUCTS

PET HEALTH & WELLNESS

2023

THC-FREE CBD CANINE SOFT CHEWS	156
THC-FREE CBD CANINE DOG BISCUITS	158
THC-FREE CBD CANINE & FELINE DROPS	160
CBD PET SHAMPOO	163
EQUINE LINIMENT GEL	166



CBD CANINE SOFT CHEWS

Our **CBD Rich All Natural Canine Chews** are an excellent option for your Pet Health & Wellness product SKUs. They deliver 3 mg per serving of Cannabidiol, with zero THC and beef flavor that dogs love.

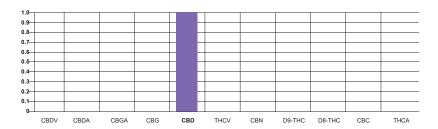
SUGGESTED SERVINGS

1 CHEW
1-2 CHEWS
2 CHEWS
3 CHEWS





Ingredients: Brewer's Yeast, Cane Molasses, Purifed Water, Beef Liver Powder, Taphioca Starch, Sunflower Lecithin, Potato Flour, Chickpea Flour, Cheese Powder, Glycerin, Safflower Oil, Galactic Preserv 06 (Lactic Acid natural preservative), Mixed Tocopherols, Sorbic Acid, Ascorbic Acid, Hemp Oil Extract



THC Range: 0% THC

CBD Concentration: 3 mg per soft chew

Character/Appearance: Dark brown cylindrical pellet

Taste: Beef Liver Flavor

White Label Bulk: MOQ 2,000 pieces

Storage: Cool and dry, below 30°C, avoid direct sunlight

Shelf Life: 12 months unopened

PRODUCT FACTS SERVING SIZE: 1 SOFT CHEW (4.5G) SERVINGS PER CONTAINER: 40

AMOUNT PER SERVING	
CALORIES	14
CALORIES FROM FAT	4
TOTAL FAT	0.4 G
TOTAL CARBOHYDRATES	1.6 G
PROTEIN	1 G
HEMP OIL EXTRACT	3 MG



Cannabinoid Profile





Maximum

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PRODUCT SPECIFICATION:

SDC3 - THC-Free CBD Canine Soft Chews (3 mg)

Description

THC-Free CBD Canine Soft Chews (3 mg) is an ingestible animal health finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Minimum

Specification

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.132	3.00	0.118	2.70	0.145	3.30
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ

< LOQ

< LOQ

0.118

0.118

< LOQ

< LOQ

2.70

2.70

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 3.9 g

< LOQ

< LOQ

3.00

3.00

General Information

MAX THC

MAX CBD

TOTAL ACTIVE

CBC

Item Code:	TFDT35
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol (CBD) Isolate
Carrier Oil:	N/A
Flavor Agents:	Natural food grade flavors
Container:	16 oz PET wide mouth jar
Closure:	89-400 lid with pressure-sensitive liner
Typical Batch ID (format):	DCHW21053BL

< LOQ

< LOQ

0.132

0.132

0.010

Cannabinoid Distribution

< LOQ

< LOQ

3.30

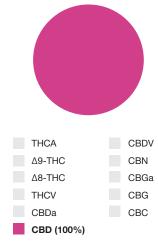
3.30

< LOQ

< LOQ

0.145

0.145



Last Revised: 3/31/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSSDC3.01





THC FREE CBD DOG BISCUITS

Much like with humans, your four-legged friends can benefit from taking CBD. When taken regularly, CBD can help support overall health and wellness as well as help with occasional separation anxiety or stormy nights. To make it truly tasty, the chicken, beef, turkey, and pork flavors are coated with 100% Norwegian salmon oil. Give your pup 1-2 treats a day or as needed.

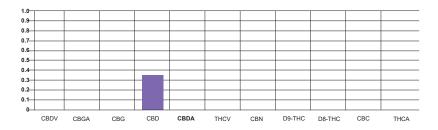
35 mg CBD per treat.

Available bulk or as retail-ready Private Label finished products.





Ingredients: Wheat Flour, Wheat Mill Run, Meat and Bone Meal, Beef Tallow (Preserved with mixed tocopherols), Wheat Germ Meal, Chicken by-Product Meal, Salt, Calcium Carbonate, Natural Flavor, Chicken Meal, Dicalcium Phosphate, Turkey Meal, Vitamins (Vitamin E, D-Calcium Pantothenate, Vitamin A, Niacin, Riboflavin, Thiamine Mononitrate, Pyridoxine Hydrochloride, Vitamin D, Menadione Sodium Bisulfate Complex [Source of Vitamin K Activity], Folic Acid, Biotin, Vitamin B12), Caramel Color, Minerals (Zinc Sulphate, Ferrous Sulfate, Copper Sulfate, Manganese Sulfate, Sodium Selenite, Calcium Iodate), Beef Flavor, Natural Bacon Flavor, Natural Sausage Flavor, Choline Chloride, Red 40, Yellow 6, Yellow 5, Blue 2, Rosemary Extract



THC Range: 0% THC

Cannabinoid Concentration: 35 mg per treat **Character/Appearance:** Brown bone shape

Taste: Chicken / Beef / Turkey / Pork White Label Bulk: MOQ 500 pieces

Storage: Cool and dry, below 30°C, avoid direct sunlight

Shelf Life: 12 months unopened



Cannabinoid Profile





Maximum

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PRODUCT SPECIFICATION:

TFDT35 - THC-Free CBD Dog Treats (35 mg)

Description

THC-Free CBD Dog Treats (35 mg) is an ingestible animal health finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Minimum

Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/u
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LC

Specification

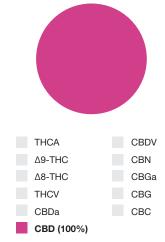
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.507	35.00	0.456	31.50	0.557	38.50
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.507	35.00	0.456	31.50	0.557	38.50
TOTAL ACTIVE		0.507	35.00	0.456	31.50	0.557	38.50

 $LOQ = Limit \ of \ Quantitation \ \mid \ Max \ THC = THCa^* \ 0.877 + \Delta 9 - THC + \Delta 8 - THC \ \mid \ Max \ CBD = CBDa^* \ 0.877 + CBD \ \mid \ Unit = 6.9 \ g$

General Information

Item Code:	TFDT35
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol (CBD) Isolate
Carrier Oil:	N/A
Flavor Agents:	Natural food grade flavors
Container:	32 oz PET wide mouth jar
Closure:	89-400 lid with pressure-sensitive liner
Typical Batch ID (format):	DOG2201S25

Cannabinoid Distribution



APPROVAL: Fred Palmer, Regulatory Compliance Manager Last Revised: 3/31/2022

DOC NO: TDSTFDT35.01



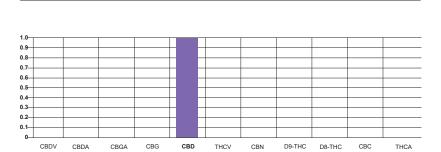


THC-FREE CBD CANINE & FELINE DROPS

An exclusive standardized 100% THC Free formula developed specifically for the health and wellness needs of dogs and cats. Available in **250 mg** and **500 mg** cannabidiol concentrations with Natural, Bacon or Salmon flavors.

These are standard items, but are formulated per order and typically available to ship within one week.

White (No Label) MOQ: 100 units (per SKU) Private Label MOQ: 250 units (per SKU)



Standard Carrier Oil: Hemp Seed Oil **Standard Bottle:** 1 fl oz (30 mL) amber glass

Standard Closure: 1 mL glass pipette with black plastic child resistant ring/bulb

THC Range: 0% THC

Standard Potencies: 250 mg / 500 mg

Color: Clear with tint
Appearance: Liquid
Consistency: Thin viscosity
COA: Available upon request
Bottle Color: Amber

Standard Flavors: Natural, Bacon, Salmon

Packaging: Sold in 100 unit case packs (13" X 10" X 13" 35 lbs)

30 mL Bottle Label Dimensions: 1.625" X 4.0625" **White (No) Label Available:** Yes, in 100 unit case packs **Private Label:** Yes. Standard formula/flavors, MOQ 500 units

Shelf Life: 12 months unopened. **Storage:** Store in a cool, dark location





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PRODUCT SPECIFICATION:

PTCBD250 - CBD Pet Tincture (250 mg)

Description

CBD Pet Tincture (250 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

,	Cannabinola Profile	Speci	lication	IVIINII	mum	iviaxi	mum
- 1							

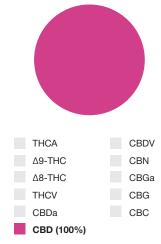
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.845	250.00	0.761	225.00	0.929	275.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		0.845	250.00	0.761	225.00	0.929	275.00
TOTAL ACTIVE		0.845	250.00	0.761	225.00	0.929	275.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	PTCBD250
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol (CBD) Isolate
Carrier Oil:	Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	ID220301T250B

Cannabinoid Distribution



Last Revised: 3/31/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSPTCBD250.01







PRODUCT SPECIFICATION:

PTCBD500 - CBD Pet Tincture (500 mg)

Description

CBD Pet Tincture (500 mg) is an ingestible personal care finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile	Specification	Minimum	Maximum

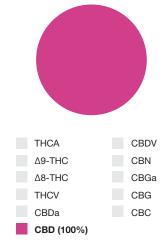
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	1.691	500.00	1.521	450.00	1.860	550.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX CBD		1.691	500.00	1.521	450.00	1.860	550.00
TOTAL ACTIVE		1.691	500.00	1.521	450.00	1.860	550.00

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ 9-THC + Δ 8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 29.573 g (1 oz)

General Information

Item Code:	PTCBD500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol (CBD) Isolate
Carrier Oil:	Organic Hemp Seed Oil
Flavor Agents:	Oil soluble natural flavors
Container:	30 mL amber glass Boston Round bottle
Closure:	20-400 black ring dropper with metered pipette
Typical Batch ID (format):	ID220301T500B

Cannabinoid Distribution



Last Revised: 3/31/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSPTCBD500.01



PRIVATE / WHITE LABEL FINISHED PRODUCTS



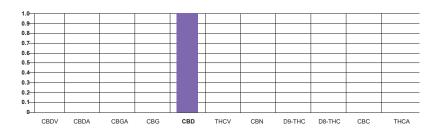
CBD PET SHAMPOO

THC-free **CBD Pet Shampoo** is available in 300 mg or 500 mg pure CBD concentrations. This is an all-natural olive oil-based formula that contains no allergens or harsh chemicals.

Available unscented or with natural Lavender or Citrus essential oil fragrance. Standard container is a 12 oz PET cosmo round bottle with disc top cap.



Ingredients: Glycerin, Water, Palm Kernel Flakes, Cocos Nucifera Oil (Coconut Oil), Potassium Hydroxide Pellets, Olea Europaea Fruit Oil (Olive Oil), Simmondsia Chinesis Seed Oil (Jojoba Oil), Tocopheryl Acetate (Vitamin E Oil), Cannabidiol, Citric Acid and Cannabis Sativa (Hempl) Seed Oil



THC Range: 0% THC

CBD Concentration: 300 or 500 mg per unit

Character/Appearance: Translucent semi-viscous liquid

White Label: MOQ 100 units
Private Label: MOQ 250 units

Storage: Cool and dry, below 30°C, avoid direct sunlight

Shelf Life: 12 months unopened





Cannabinoid Profile



Minimum



Maximum

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PRODUCT SPECIFICATION:

CBDPS300 - CBD Pet Shampoo (300 mg)

Description

CBD Pet Shampoo (300 mg) is a CBD-infused animal wellness finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Specification

				1	1		
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	0.088	300.00	0.079	270.00	0.097	330.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 12 ounces (340g)

< LOQ

< LOQ

0.079

0.079

< LOQ

< LOQ

270.00

270.00

< LOQ

< LOQ

300.00

300.00

General Information

Last Revised: 4/8/2022

MAX THC

MAX CBD

TOTAL ACTIVE

CBC

Item Code:	CBDPS300
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	N/A
Fragrance Agents:	Varies by product order
Container:	12 oz White PET Cosmo Round Bottle
Closure:	24-410 disc top lid
Typical Batch ID (format):	ID220301PS300

< LOQ

< LOQ

0.088

0.088

0.010

Cannabinoid Distribution

< LOQ

< LOQ

330.00

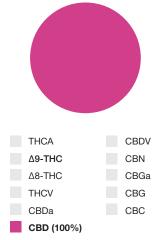
330.00

< LOQ

< LOQ

0.097

0.097



APPROVAL: Fred Palmer, Regulatory Compliance Manager

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DOC NO: TDSCBDPS300.01







PRODUCT SPECIFICATION:

CBDPS500 - CBD Pet Shampoo (500 mg)

Description

CBD Pet Shampoo (500 mg) is a CBD-infused animal wellness finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile	Cannabinoid Profile		cification Minimu		mum	Maximum		
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
CBD	0.010	0.147	500.00	0.132	450.00	0.162	550.00	
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
■ CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
MAX CBD		0.147	500.00	0.132	450.00	0.162	550.00	
TOTAL ACTIVE		0.147	500.00	0.132	450.00	0.162	550.00	

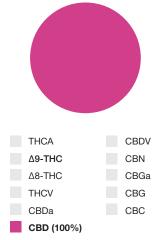
LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 12 ounces (340g)

General Information

Last Revised: 4/8/2022

Item Code:	CBDPS500
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	N/A
Fragrance Agents:	Varies by product order
Container:	12 oz White PET Cosmo Round Bottle
Closure:	24-410 disc top lid
Typical Batch ID (format):	ID220301PS500

Cannabinoid Distribution



APPROVAL: Fred Palmer, Regulatory Compliance Manager

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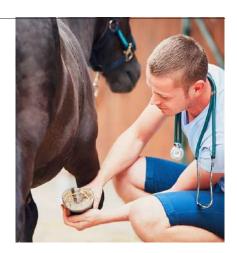
DOC NO: TDSCBDPS500.01



CBD EQUINE LINIMENT GEL

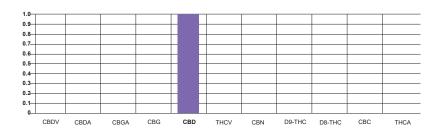
THC-free **CBD Equine Liniment Gel** is a soothing treatment for temporary muscular soreness caused by overexertion, minor injuries, or arthritis pain and inflammation. It can also be used to quickly stimulate circulation, reduce swelling and may be used preventatively to loosen stiff joints, muscles, and tendons before work.

This THC-free formula is available in **5000 mg** or **10000 mg CBD** concentration. Available as **White Label** (unlabeled) or **Private Label** retail-ready finished products. Standard container is a white 12 oz PET cosmo round bottle with disc top cap.



Ingredients: Menthol USP 4%, Aloe Barbadensis (Aloe Vera) Leaf Extract, Arctium Lappa (Burdock) Extract, Arnica Montana (Arnica) Flower Extract, Boswellia (Frankincense) Oil, Bromelain, Calendula officinalis (Calendula) Extract, Cannabidiol, Camellia Sinensis (Green Tea) Extract, Carbomer, Glycerin, Ilex Paraguariensis (Yerba Mate) Leaf Extract, Isopropyl Alcohol, Isopropyl Myristate, Melissa Officinalis (Lemon Balm) Leaf Extract, Silica, Purified Water.

Usage: To relieve pain and swelling of the legs and joints, rub liniment gel in thoroughly two to three times daily. For back, shoulders and flank apply up to three times daily with the lay of the hair. Do not apply gel under the saddle area if horse will be ridden immediately after treatment.



THC Range: 0% THC

CBD Concentration: 5000 or 10000 mg per unit

Character/Appearance: Translucent semi-viscous liquid

White Label: MOQ 100 units Private Label: MOQ 250 units

Storage: Cool and dry, below 30°C, avoid direct sunlight

Shelf Life: 12 months unopened







PRODUCT SPECIFICATION:

CBDELG5000 - CBD Equine Liniment Gel (5000 mg)

Description

CBD Equine Liniment Gel (5000 mg) is a CBD-infused animal wellness finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile		Specification		Minimum		Maximum	
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBD	0.010	1.470	5000.00	1.323	4500.00	1.617	5500.00
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 12 ounces (340g)

1.323

1.323

5000.00

5000.00

General Information

MAX CBD

TOTAL ACTIVE

Item Code:	CBDELG5000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	N/A
Fragrance Agents:	N/A
Container:	12 oz White HPDE Cylinder Bottle
Closure:	24-410 disc top lid
Typical Batch ID (format):	ID220422ELG5000

1.470

1.470

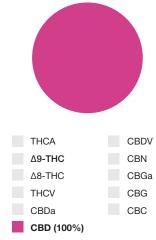
Cannabinoid Distribution

5500.00

5500.00

1.617

1.617



Last Revised: 4/26/2022 APPROVAL: Fred Palmer, Regulatory Compliance Manager

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4500.00

4500.00

DOC NO: TDSCBDELG5000.01







PRODUCT SPECIFICATION:

CBDELG10000 - CBD Equine Liniment Gel (10000 mg)

Description

CBD Equine Liniment Gel (10000 mg) is a CBD-infused animal wellness finished product. Cannabinoids used in this product are extracted from Federally Compliant, USA Grown Industrial Hemp in accordance with the Nevada Department of Agriculture State of Nevada Hemp Plan and Nevada Revised Statutes (NRS) 557.

Cannabinoid Profile		Speci	fication Minimu		mum	Maximum		
Cannabinoid	LOQ (%)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	Weight (%)	(mg/unit)	
THCA	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
Δ9-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
Δ8-THC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
THCV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
CBDa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
CBD	0.010	2.941	10000.00	2.647	9000.00	3.235	11000.00	
CBDV	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
CBN	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
CBGa	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
CBG	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
■ CBC	0.010	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
MAX THC		< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	
MAX CBD		2.941	10000.00	2.647	9000.00	3.235	11000.00	

LOQ = Limit of Quantitation | Max THC = THCa* 0.877 + Δ9-THC + Δ8-THC | Max CBD = CBDa* 0.877 + CBD | Unit = 12 ounces (340g)

2.647

10000.00

General Information

Last Revised: 4/26/2022

TOTAL ACTIVE

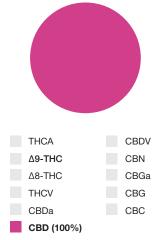
Item Code:	CBDELG10000
Country if Origin:	USA
Organic Certification:	Not Certified
Cannabinoid Concentrate(s):	Cannabidiol Isolate
Carrier Oil:	N/A
Fragrance Agents:	N/A
Container:	12 oz White HPDE Cylinder Bottle
Closure:	24-410 disc top lid
Typical Batch ID (format):	ID220422ELG10000

2.941

Cannabinoid Distribution

11000.00

3.235



APPROVAL: Fred Palmer, Regulatory Compliance Manager

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9000.00

DOC NO: TDSCBDELG10000.01



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