



Folium Biosciences

Not All Hemp is Created Equal™

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Disclaimer and Definitions

All information in this document is property of Folium Biosciences and may not be reproduced or distributed without express written permission.

Definitions:

0.0% THC*, THC-Free*, Zero-THC or 0 THC*, Non-Detectable THC*, THC Limits/Qualifications/Representations*

*For purposes of representations, Folium Biosciences, when speaking to the above terms, is defining every hemp oil batch as tested prior to release by its Quality Control Laboratory, employing a qualified test method based on Agilent 1200 Series HPLC – DAD (Diode-Array detector) equipment. Certificates of Internal Analysis are provided with each order confirming the absence of detectable THC from such equipment. Terms used not meant in the literal context. +/- ranges are associated with the testing equipment. FDA Disclaimer: Any statements made have not been evaluated by the Food and Drug Administration. No products we produce, manufacture, market, or distribute are intended to diagnose, treat, cure or prevent any disease. Consult your physician before beginning any exercise program or taking any supplements or botanical extracts.





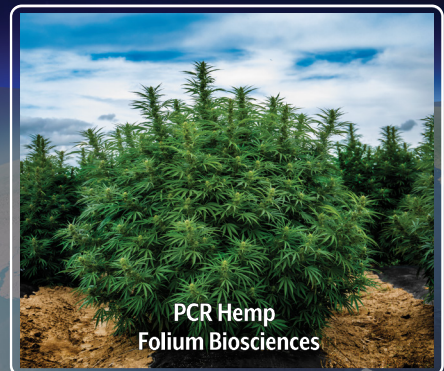
Folium Biosciences

YOUR GLOBAL INDUSTRY LEADER

WHY FOLIUM BIOSCIENCES

At Folium Biosciences, we believe the best products start with the best ingredients. We know that not all hemp is created equal, and not all CBD is the same. This is why we grow our own proprietary strain of hemp that is naturally high in cannabinoids. Folium Biosciences' hemp is derived from a unique hemp variety. Therefore, our hemp can provide the real health benefits of cannabis without the psychoactive effects of THC.

Whether it is the hemp growing in the greenhouses and farmland, or the processing of our PCR hemp oil in our state of the art extraction and purification facility, we pride ourselves on Quality, Consistency, and Transparency. Our vertical integration and rigorous quality control allow us to create the best products with the highest potencies and purity. We know how important it is to understand the entire supply chain and are dedicated to the transparency and integrity of your entire seed to sale process.



The largest vertically integrated producer, manufacturer, and distributor of hemp derived phytocannabinoids in the USA



Vertical Integration

Farming



- Located in La Junta, Colorado
- Our unique genetics provide our customers with a competitive advantage in the global hemp-derived phytocannabinoid industry
- Our plants are not genetically modified
- Proprietary high cannabidiol (CBD)/ low THC cultivar
- Phytocannabinoid and terpenoid rich strain

Harvest



- Phytocannabinoid-Rich Hemp
- Full Plant
- Outdoor
- High CBD

Extraction & Purification



- On-site chromatography testing and 3rd party batch testing ensures accurate levels of phytocannabinoids and confirms the absence of THC through our proprietary processes
- Preserve the broad spectrum profile of non-psychoactive phytocannabinoids and synergistic compounds such as cannabigerol (CBG), cannabinol (CBN), cannabichromene (CBC), and over 40 naturally preserved terpenes
- The end result is the highest quality broad spectrum hemp derived phytocannabinoid-rich oil that contains no solvents, no heavy metals, no pesticides and 0.0% THC

Formulation & Development



- In-house product development team
- Unique and custom formulations
- Rigorous stability testing

Turn-Key Solution



- White label our products with your brand; ready to be sold direct to consumers.
- We offer an array of formulated, tested and packaged finished products.

Distribution



We can legally ship to all 50 states and internationally, because our products contain 0.0% THC.



Compliance & Certifications

- ✓ 0.0% THC (Third party tested and CDPHE Certified)
- ✓ Organic Compliant
- ✓ Halal Certification
- ✓ Colorado Department of Public Health & Environment
License to Operate: Manufactured Food Establishment
- ✓ Kosher Certified
- ✓ Good Manufacturing Practices (GMP) Compliant
- ✓ 100% on our CDPHE inspection
- ✓ Free Sale Certification by the CDPHE



COLORADO
Department of Public
Health & Environment



COLORADO
Division of Environmental
Health & Sustainability



Compliance & Certifications

Folium Biosciences is proud to be the world's ONLY hemp company to have been issued a Certificate of Free Sale and a Manufactured Food Establishment License by the Colorado Department of Public Health & Environment (CDPHE).

These licenses help establish Folium Biosciences as the industry's premier hemp company for manufacturing, processing and fulfilling of Folium Biosciences' phytocannabinoid-rich CBD oil, watersoluble technologies and finished food products. Being licensed to operate as a Manufactured Food Establishment gives Folium Biosciences the full capability to legally manufacture food products containing CBD.

The CDPHE conducted a thorough inspection of Folium Biosciences' manufacturing facility, certifying not only the State's legal authorization to engage in the free sale of its products, but certifies 0.0% THC as to the following products:

- Soft Gels
- Pills and Capsules
- Tinctures
- Food Supplements
- Beverages
- Bulk Oil - THC Non-Detectable
- HydroPCR™
- Water Soluble Powders and Liquids
- Non-Detectable THC (Laboratory Results 0.0% Max THC)
Phytocannabinoid CBD Oil and Finished Food products



 Folium Biosciences
Soft Gel Production

Folium Biosciences passed the CDPHE's inspection with a perfect score. We now hold not only all of the State's current food and cosmetic licensing but have obtained through subsidiaries and ancillary companies:

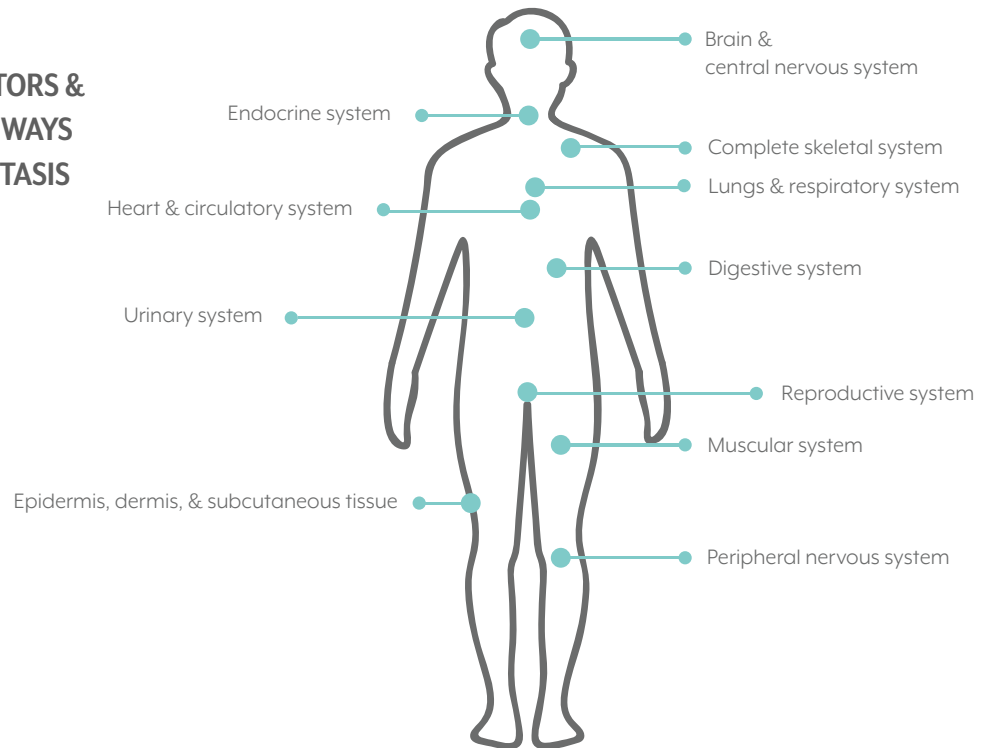
- GMP Certification
- GPP Certification
- Active Pharmaceutical Ingredient (API) licensing
- EU Pharmaceutical Manufacturing licensing
- Kosher and Halal certification
- ISO Certified Clean Rooms for processing and R&D development

Our new extraction and purification facility has also been FDA-registered.

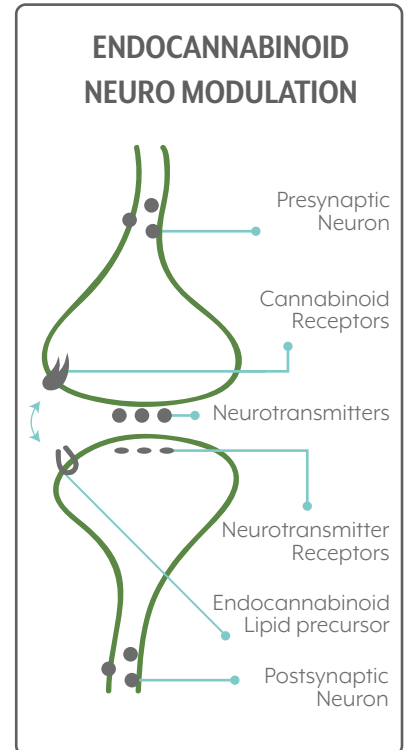
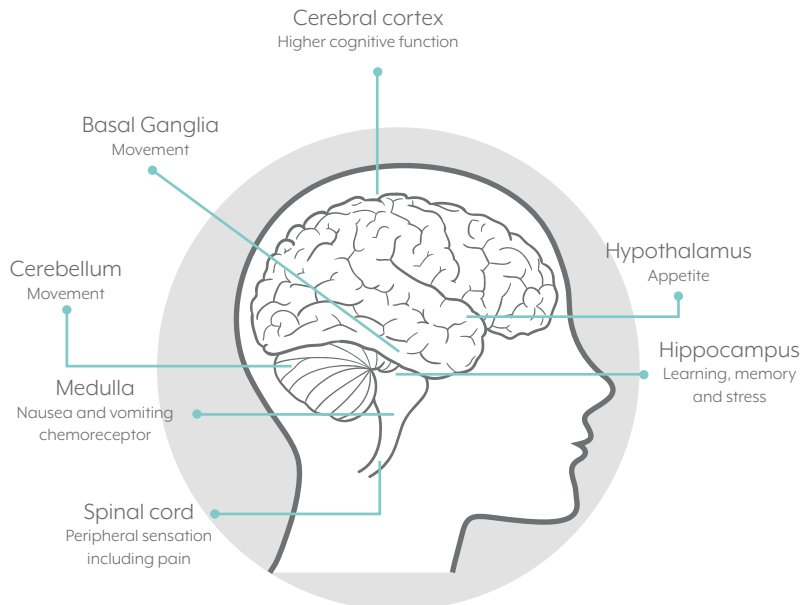
Folium Biosciences now meets all of the health, wellness and food safety criteria, in its zone, that not only food distributors must meet, but we also strive to reach the standards of FDA-approved pharmaceutical manufacturers.

Locations of CBD Receptors

CANNABINOID RECEPTORS & NON-RECEPTOR PATHWAYS MODULATE HOMEOSTASIS

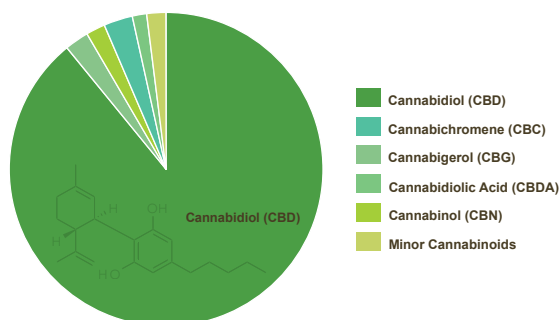


CANNABINOID RECEPTORS OF THE BRAIN

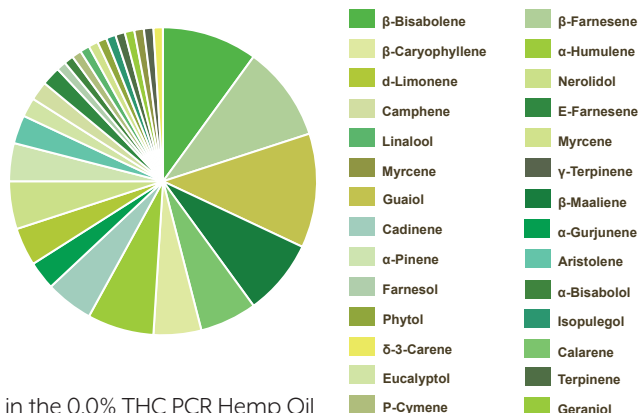


Phytocannabinoid-Rich Hemp Oil

CBD is 90% of all cannabinoids in the extract*



Total terpenes range between 1 and 4%



*Minor cannabinoids are reduced to non detectable levels in the 0.0% THC PCR Hemp Oil

Understanding Different CBD in the Market

Folium Biosciences' PCR Oil



PCR (Phytocannabinoid-Rich) Hemp Oil with 0.0% THC is golden amber in color and rich in phytocannabinoids, terpenes, and fatty acids, making it a broad spectrum oil. Our PCR oil has a high concentration of CBD, when combined with the other synergistic compounds makes it the most precious hemp-derived oil on the market.

CBD Isolate

CBD (cannabidiol) Isolate is a single molecule from the hemp plant that endures heavy processing to achieve its purity. All other beneficial cannabinoids, terpenes, etc. are destroyed in the process. The final product is a White / Off-white powder and used in many products to provide CBD.

Hemp Seed Oil

Hemp Seed Oil is Green in color and does not contain phytocannabinoids. This oil is a popular food source due to the high content of protein and omega fatty acids. It's also a beneficial emollient for skin.

Cannabis Oil

Cannabis Oil or Hash is an oil similar to PCR, however, cannabis oil is dark green or brown and is traditionally created with a high THC content; this oil has psychoactive effects.



Nanoemulsion-Based Platform

Folium Biosciences' nanoemulsions are a finely-engineered formula that uses optimized composition and a unique process to manufacture. The average size of the hemp oil droplet is 25 nanometers, compared with 100-5000 nanometers that is usually obtained by using the industry standard liposomal delivery method. The small size of the Folium nanoemulsion leads to a much larger surface area of the hemp oil droplets in soft gels, leading to much higher absorption in blood.

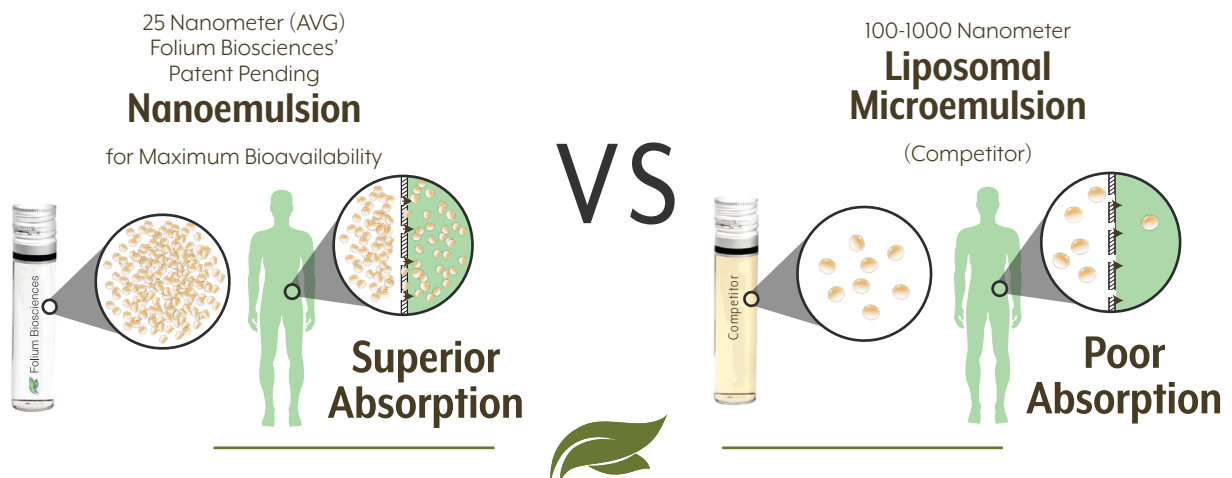
Hemp oil nanoemulsions can also be used in a number of commercial areas, including the cosmetic, pharmaceutical and food industries. Their lipophilic (oily) interior (i.e. ability to dissolve in fats, oils, lipids, and non-polar solvents) makes them a much better option for transporting lipophilic compounds compared to liposomes, and as such they more efficiently enable the skin penetration of active ingredients. Furthermore, due to their transparent properties and extremely small droplet size, nanoemulsions do not lead to phase-separation (oil separating from water), and thus enable the formulation of sprayable products.

Water-Soluble Technology

We have several proprietary and patent pending PCR water-soluble options for our customers to choose from. Our water-soluble technology is used to create a liquid or a powder that results in cannabidiol that is water-soluble and highly bioavailable. Pure phytocannabinoid-rich hemp oil that is added to water remains insoluble, and under physiological conditions, is not readily absorbed into the bloodstream. However, when our hemp oil is converted into a water-soluble liquid, it quickly goes into the solution, forming cannabinoid emulsion droplets with an average size of 25 nanometers, providing a high surface area for enhanced bioavailability. This results in a superior ingredient for our customers to formulate with.

Our standard PCR water-soluble powder is a phytocannabinoid-rich (PCR) powder with 20% CBD, other minor phytocannabinoids, and terpenes. This proprietary formulation has been designed for optimum bioavailability and maximum absorption. It is intended for dissolution immediately prior to consumption and for manufacturing of semisolid/solid products.

Our standard water-soluble liquid formula is made with PCR hemp oil and food grade emulsifiers. It contains 35% CBD for flavored beverage formulations and semisolid formulations, or 35% for cosmetic applications.





0.0% THC PCR Hemp Oil

Our unique cannabinoid-profile is reflected in our Broad Spectrum **0.0% THC PCR Hemp Oil**, containing naturally occurring cannabinoids and terpenes found in our hemp genetics. Our 0.0% THC Hemp oil is >70% CBD in addition to dozens of terpenes and other beneficial molecules.

Our extraction and purification process uses a proprietary and patent-pending technology that preserves terpenes and plant lipids, while eliminating unwanted Delta-9-THC, waxes and chlorophyll.

A rigorous quality control and testing scheme is followed to ensure that critical attributes, taste, color, potency, and purity, consistently meet customer requirements for finished products.



Active Ingredients

>70% Cannabidiol (CBD)
Trace amount of Cannabinol (CBN)
Trace amount of Cannabigerol (CBG)
Trace amount of Cannabichromene (CBC)
Trace amount of Cannabidivarin (CBDV)
Trace amount of Cannabidiolic Acid (CBDA)
Naturally Present Terpenes

Standard Potency Options:

Phytocannabinoid-Rich (PCR) CBD, 0.0% THC
We can dilute any of our standard oils to your desired potency

Packaging

Bulk

Attributes

· 0.0% THC
· Broad Spectrum
· Phytocannabinoids up to 90%

Contaminant Analysis

Heavy Metals: Not Detected (ND)

Microbial Analysis

Total Aerobic Count < 2,000 cfu/g
Total yeast and mold < 200 cfu/g
E. Coli = Negative
Salmonella = Negative

Storage and Shelf Life

Keep at room temperature to preserve freshness. Store away from humidity, heat, and light.
Expiration date is 24 months at room temperature under sealed conditions from manufacture date located on certificate of quality assurance.

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Folium Biosciences

Phytocannabinoid-Rich
Hemp Oil 0.0%THC*

Water-Soluble Powder

Our standard Broad Spectrum **Water-Soluble Powder** with a light herb taste contains 20% CBD, other minor phytocannabinoids, and terpenes. This proprietary formulation has been designed for optimum bioavailability and maximum absorption and is intended for dissolution immediately prior to consumption and for manufacturing of semi-solid & solid products.

Available as a ready-to-drink
formulation



Product Data Sheet



Water-Soluble Powder



Bulk Products

Active Ingredients

20% Phytocannabinoid-Rich Hemp Oil

Inactive Ingredients

Dextrin, Acacia Gum, Sunflower Lecithin, Vitamin E

Packaging

Bulk

Attributes

- 0.0% THC
- Water-Soluble
- Optimum Bioavailability
- 20% Cannabidiol
- Broad Spectrum

Approved Terminology

"Manufactured in the USA"
"Organically Grown Hemp"
"Halal"
"Kosher"

Microbial Analysis

Total Aerobic Count < 2,000 cfu/g

Total yeast and mold < 200 cfu/g

E. Coli = Negative

Salmonella = Negative

Storage and Shelf Life

Keep at room temperature to preserve freshness. Store away from humidity, heat, and light.

Expiration date is 18 months under sealed conditions from manufacture date located on certificate of quality assurance.

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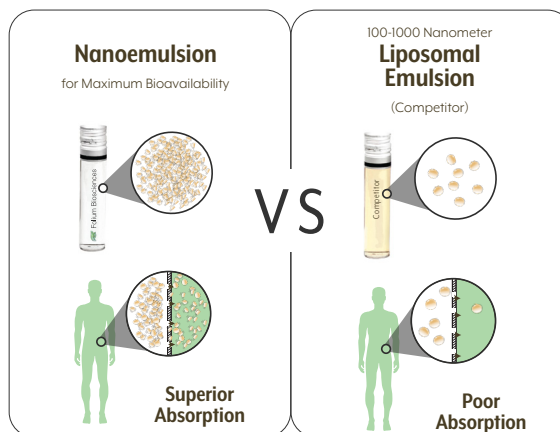
Folium Biosciences

Phytocannabinoid-Rich
Hemp Oil 0.0%THC*

Water-Soluble Liquid

Our proprietary **Water-Soluble Liquid** hemp oil formulations are developed through our nanoemulsion technology. This technology transforms active cannabinoids into nano-sized droplets making them highly bioavailable and permeable when applied to the skin. Available in 35% cannabidiol for cosmetic products.

Folium's proprietary water-soluble nanoemulsion is a finely-engineered formula that uses optimized composition and a unique process to manufacture. The average size of our hemp oil droplet is significantly smaller compared with 100-5000 nanometers that is typically achieved by using the industry standard liposomal delivery method.



The small size of the Folium Biosciences' nanoemulsion leads to a much larger surface area of the hemp oil droplets, leading to higher absorption in the bloodstream. Hemp oil nanoemulsions can be 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, lipids, and non-polar solvents) makes them a much better option for transporting oily compounds, and as such they more efficiently enable the absorption of active ingredients. Furthermore, due to their optimized composition, nanoemulsions do not lead to phase-separation (oil separating from water), and thus enable the formulation of stable products.

Active Ingredients

35% Phytocannabinoid-Rich (PCR) Hemp Oil

Inactive Ingredients

Polysorbate Emulsifiers

Packaging

Bulk

Attributes

- 0.0% THC
- Water-Soluble
- Highly Bioavailable
- Manufacturing Ready
- Broad Spectrum

Approved Terminology

"Manufactured in the USA"
"Organically Grown Hemp"
"Halal"
"Kosher"

Microbial Analysis

Total Aerobic Count < 2,000 cfu/g
Total yeast and mold < 200 cfu/g
E. Coli = Negative
Salmonella = Negative

Storage and Shelf Life

Keep at room temperature to preserve freshness. Store away from heat, and light. Expiration date is 18 months under sealed conditions from manufacture date located on certificate of quality assurance.

Nutritional Information

Per 100 grams
Calories 332.5, Calories From Fat 202.5, Total Fat 22.5 g
Total Carbohydrate 32.5 g
Total Protein 0 g

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Folium Biosciences

Phytocannabinoid-Rich
Hemp Oil 0.0% THC*

HydroPCR™

HydroPCR™ is a 4% w/w Phytocannabinoid-Rich (PCR) Hemp Oil Nanoemulsion from Folium Biosciences. Built with Nano-Enhanced Absorption Technology (NEAT), this water-soluble formula was designed to create ready-to-drink, shelf-stable beverages and bottled water. It is made with Broad Spectrum 0.0% THC hemp oil rich in phytocannabinoids and contains substantially reduced amounts of natural surfactants compared to competing technologies. The manufacturing process uses a proprietary technology that breaks down cannabinoids into nanoemulsions 20-100 nm in size, thus increasing surface area, bioavailability, and shelf-life of the formulated products.



Product Data Sheet



HydroPCR™



Bulk Products

Active Ingredients

4% Phytocannabinoid-Rich (PCR) Hemp Oil

Inactive Ingredients

Quillaja Extract, Glycerin

Packaging

Bulk

Attributes

- 0.0% THC
- Water-Soluble
- Highly Bioavailable
- Broad Spectrum
- Nano-Enhanced Absorption Technology (NEAT)

Approved Terminology

"Manufactured in the USA"
"Organically Grown Hemp"
"Halal"
"Kosher"

Microbial Analysis

Total Aerobic Count < 2,000 cfu/g
Total yeast and mold < 200 cfu/g
E. Coli = Negative
Salmonella = Negative

Storage and Shelf Life

Keep at room temperature to preserve freshness. Store away from humidity, heat, and light. Expiration date is 18 months under sealed conditions from manufacture date located on certificate of quality assurance.

Safety

The natural emulsifiers (Quillaja saponaria saponins) used in HydroPCR™ are derived from the soap bark tree and are organic, preservative free, and Generally Recognized as Safe (GRAS). The very low ratio of surfactants to cannabinoids ensures that only a few milligrams of emulsifiers are consumed with the cannabinoids in a typical serving, resulting in an exceptionally safe and efficacious product.

Nutritional Information

Per 100 grams
Calories 284.5, Calories From Fat 94.5, Total Fat 10.5 g
Total Carbohydrate 475 g
Total Protein 0 g

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Folium Biosciences

Phytocannabinoid-Rich
Hemp Oil 0.0% THC*

Advanced Energy + Recovery Drink Powder

Our Phytocannabinoid-Rich (PCR) **Energy and Recovery Drink Powder** is created with our Broad Spectrum 0.0% THC Water-Soluble Powder which contains cannabidiol (CBD), trace minor phytocannabinoids, and naturally present terpenes. This product contains a blend of amino acids, vitamins, and 20 mg of phytocannabinoids per serving. Our delicious powder is an excellent delivery system for Phytocannabinoid-Rich (PCR) Hemp Oil when mixed with 16 – 20 ounces of cold water. This drink boosts energy, provides hydration, and assists with recovery.



Made with Folium Biosciences' Water-Soluble Powder that has been designed for optimum bioavailability and maximum absorption.

Tropical Fusion Drink Powder

Enhanced with
Phytocannabinoid-Rich Hemp Oil
(20 mg CBD per serving)



Your Brand Here

ENERGY + HYDRATION + RECOVERY

Ingredients

Vitamin A, Vitamin C, Vitamin D, Vitamin E, Vitamin K, Thiamine, Vitamin B2, Niacin, Vitamin B6, Vitamin B12, Panthothenic Acid, Phosphorous, Chromium, Potassium, Green Grown Vegan Glucosamine, N-Acetyl-L-Glutamine, L-Arginine-L-Pyroglytamate, Tyrosine, Taurine, L-Theanine, Bromelain, Aloe Vera Leaf Powder, Acetyl-L-Carnitine, Beta-Alanine, Asian Ginseng Root Powder, Maca Root Powder, Caffeine (120 mg), Water-Soluble Phytocannabinoid-Rich Hemp Powder (PCR Hemp Oil, Dextrin, Acacia Gum, Lecithin, Vitamin E), Glycine, Yohimbe Bark Extract, Leucine, Isoleucine, Valine, Citric Acid, Malic Acid, Red Beet Root Powder, Natural and Artificial Fruit Punch Flavor, Sucralose, Acesulfame Potassium, Stevia.

Directions

Mix one serving with 16-20 ounces of cold water, or to taste.

Packaging

Bulk Container

Attributes

- 0.0% THC
- Different Flavors Available
- 4.8 g Serving Size
- Zero Sugar
- Aspartame Free
- 20 mg water-soluble PCR Hemp Oil

Approved Terminology

"Manufactured in the USA"
"Organically Grown Hemp"

Storage and Shelf Life

Keep at room temperature to preserve freshness. Store away from humidity, heat, and light. Expiration date is 18 months under sealed conditions from manufacture date located on certificate of quality assurance.

NUTRITION FACTS

Serving Size: 4.8 grams

	Amount Per Serving	%DV
Calories		
Vitamin A (as Beta Carotene)	32 mg	32%
Vitamin C (as Ascorbic Acid)	240 IU	54%
Vitamin D (as Cholecalciferol)	16 IU	60%
Vitamin E (as D-Alpha Tocopheryl Acetate)	20 mcg	54%
Vitamin K (as Phytonadione)	1.2 mg	25%
Thiamine (as Thiamine HCL)	1.6 mg	80%
Vitamin B2 (as Riboflavin)	40 mg	95%
Niacin (as Niacinamide)	2.4 mg	200%
Vitamin B6 (as Pyridoxine HCL)	40 mcg	120%
Vitamin B12 (as Methylcobalamin)	20 mcg	667%
Panthothenic Acid (as Calcium-D-Pantothenate)	40 mg	200%
Phosphorus (as Amino Acid Chelate)	240 mcg	4%
Chromium (as Amino Acid Chelate)	72 mcg	200%
Potassium (as Potassium Chloride)	20 mg	2.4%
Water Soluble Phytocannabinoid-Rich Hemp	2286 mg	**
Folium Biosciences Proprietary Blend		
Green Grown Vegan Glucosamine, N-Acetyl-L-Glutamine, L-Arginine-L-Pyroglytamate, Tyrosine, Taurine, L-Theanine, Bromelain, Aloe Vera Leaf Powder, Acetyl-L-Carnitine, Beta-Alanine, Asian Ginseng Root Powder, Maca Root Powder, Caffeine (120 mg), Water-Soluble Phytocannabinoid-Rich Hemp Powder (PCR Hemp Oil, Dextrin, Acacia Gum, Lecithin, Vitamin E), Glycine, Yohimbe Bark Extract.		
BCAA Blend (Leucine, Isoleucine, Valine)	120 mg	**
** Daily Value not established.		

OTHER INGREDIENTS: Citric Acid, Malic Acid, Red Beet Root Powder, Natural and Artificial Fruit Punch Flavor, Sucralose, Acesulfame Potassium, Stevia.

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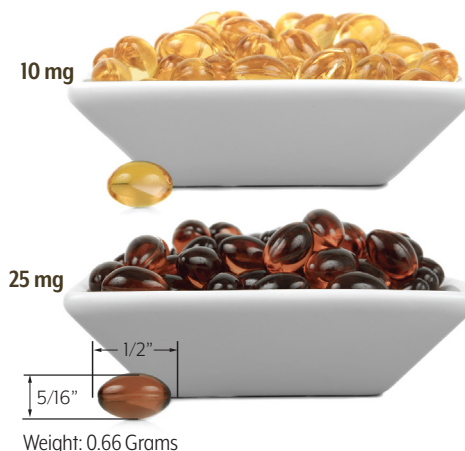


Folium Biosciences

Phytocannabinoid-Rich
Hemp Oil 0.0%THC*

PCR Soft Gels

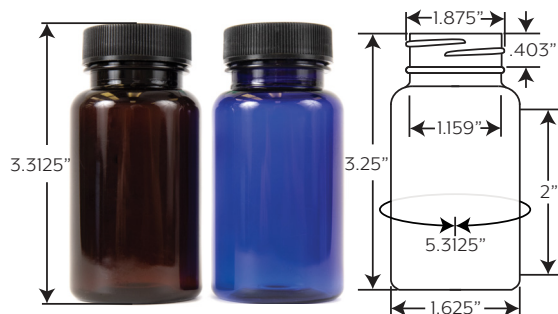
Our **Phytocannabinoid-Rich (PCR) Soft Gels** are created with our proprietary water-soluble PCR hemp oil, along with other minor phytocannabinoids and naturally present terpenes. This product contains 10 mg or 25 mg of phytocannabinoids per soft gel and is designed to have optimum bioavailability. The proprietary water-soluble formulation inside these soft gels is composed of a nanoemulsion-based delivery system where the high surface area of cannabinoid droplets maximizes *in-vivo* absorption and the resulting bioavailability is much higher than cannabinoids delivered in oil form. The enhanced and consistent absorption (despite fed vs. fasting state) leads to predictable biological response and improved efficacy.



Product Response Time of Phytocannabinoid-Rich (PCR) Hemp Oil (CBD) in Oil Form vs. Water-Soluble Nanoemulsion Form*



Folium Biosciences' Soft Gels have a faster Product Response Time than CBD in Oil Form)
*Pre-clinical data



Product Data Sheet



PCR Soft Gels 10 mg & 25 mg



White Label

Active Ingredients

10 mg - 25 mg Phytocannabinoid-Rich Hemp Oil

Inactive Ingredients

10 mg: Polysorbate Emulsifiers, Medium Chain Triglycerides (MCT derived from coconut), Beta Caryophyllene, Gelatin Shell: Bovine-derived Gelatin, Glycerin, Sorbitol, and Water

25 mg: Polysorbate Emulsifiers, Medium Chain Triglycerides (MCT derived from coconut), Beta-Caryophyllene, Gelatin Shell: Bovine-derived Gelatin, Glycerin, Sorbitol and Water, Artificial Coloring which includes Red 40, Red 3, Yellow 5, Yellow 6, Blue 1, Blue 2

Packaging

Bulk or Bottled

Attributes

- 0.0% THC
- Available in 10mg or 25mg
- Broad Spectrum Profile
- Pharmaceutical Grade

Unique Claims

CBD is in water-soluble nanoemulsion form, therefore highly bioavailable.

Made with Broad Spectrum oil including terpenes and synergistic beta-caryophyllene.

Approved Terminology

"Manufactured in the USA"
"Organically Grown Hemp"

Microbial Analysis

Total Aerobic Count < 2,000 cfu/g
Total yeast and mold < 200 cfu/g
E. Coli = Negative
Salmonella = Negative

Storage and Shelf Life

Keep at room temperature to preserve freshness. Store away from humidity, heat, and light. Expiration date is 18 months under sealed conditions from manufacture date located on certificate of quality assurance.

Nutritional Information

Serving Size 1 Soft Gel
Calories 12, Calories From Fat 12

Bottle Information

2.5 oz Amber or Cobalt, PET Packer Bottle

BOTTLE CAPACITY	NECK FINISH
75 cc / 2.5 oz	33-400
HEIGHT	DIAMETER
3.3125 in / 84.14 mm	1.625 in / 41.275 mm



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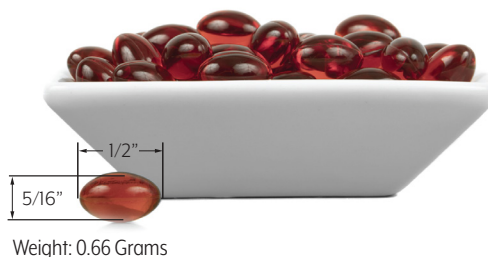
Folium Biosciences

Phytocannabinoid-Rich
Hemp Oil 0.0% THC*

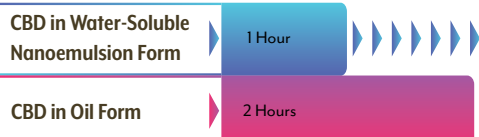
Advanced PCR Soft Gels With Curcumin

Our **Phytocannabinoid-Rich (PCR) Soft Gels with Curcumin** are created with our proprietary water-soluble PCR hemp oil. This product contains 25 mg of phytocannabinoids and 10 mg of curcumin per soft gel and is designed to have maximum absorption and optimum bioavailability. The patent-pending water-soluble formulation inside these soft gels is composed of a nanoemulsion-based delivery system with cannabinoid and curcumin emulsion droplets whose high surface area maximizes *in-vivo* absorption than their natural oily forms. The enhanced and consistent absorption, despite fed vs. fasting state, lead to predictable biological response leading to relief from pain and inflammation.

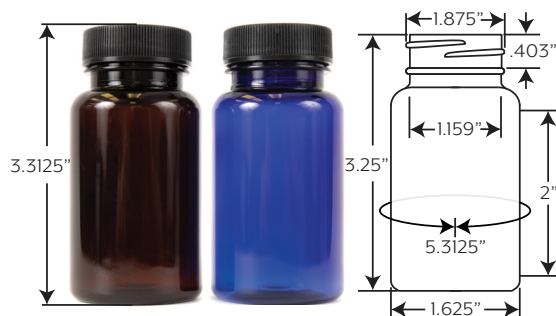
25 mg With Curcumin



Product Response Time of Phytocannabinoid-Rich (PCR) Hemp Oil (CBD) in Oil Form
vs.
Water-Soluble Nanoemulsion Form*



Folium Biosciences' Soft Gels have a faster Product Response Time than CBD in Oil Form)
*Pre-clinical data



Active Ingredients

25 mg Phytocannabinoid-Rich (PCR) Hemp Oil
10 mg Curcuminoids per Soft Gel

Inactive Ingredients

Polysorbate Emulsifiers, Medium Chain Triglycerides (MCT derived from coconut) Oil, Beta-Caryophyllene, Gelatin Shell: Bovine-derived Gelatin, Glycerin, Sorbitol, Water and Artificial Coloring which includes Yellow 5, Yellow 6

Packaging

Bulk or Bottled

Attributes

- 0.0% THC
- Broad Spectrum Profile
- Pharmaceutical Grade

Unique Claims

CBD and curcumin are in water-soluble nanoemulsion form, increasing bioavailability. Made with Broad Spectrum oil.

Made with Broad Spectrum oil including terpenes and synergistic beta-caryophyllene.

Approved Terminology

- "Manufactured in the USA"
- "Organically Grown Hemp"
- "Pharmaceutical Grade"

Microbial Analysis

Total Aerobic Count < 2,000 cfu/g
Total yeast and mold < 200 cfu/g
E. Coli = Negative
Salmonella = Negative

Storage and Shelf Life

Keep at room temperature to preserve freshness. Store away from humidity, heat, and light. Expiration date is 18 months under sealed conditions from manufacture date located on certificate of quality assurance.

Nutritional Information

Serving Size 1 Soft Gel
Calories 12, Calories From Fat 12

Bottle Information

2.5 oz Amber or Cobalt, PET Packer Bottle

BOTTLE CAPACITY	NECK FINISH
75 cc / 2.5 oz	33-400
HEIGHT	DIAMETER
3.3125 in / 84.14 mm	1.625 in / 41.275 mm



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Folium Biosciences

Phytocannabinoid-Rich
Hemp Oil 0.0% THC*

Advanced PCR Soft Gels With Melatonin

These **Advanced Water-Soluble Nanoemulsion Soft Gels** are composed of water-soluble Phytocannabinoid-Rich hemp oil, chamomile oil, in an emulsion form, designed with your sleep in mind. The nano-sized droplets of cannabidiol and melatonin make the active molecules easy to absorb into the bloodstream. With 25 mg of PCR hemp oil and 1 mg of melatonin per soft gel, this formula is truly synergistic, leveraging multiple physiological pathways for improved quality of sleep.

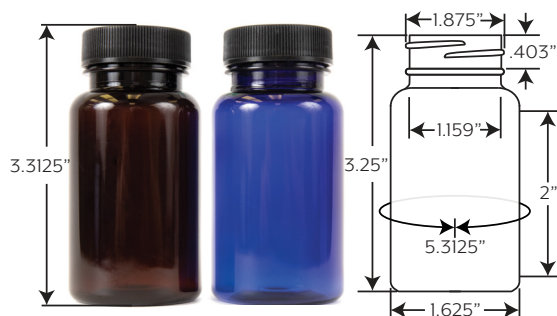
25 mg CBD with 1 mg Melatonin



Product Response Time of Phytocannabinoid-Rich (PCR) Hemp Oil (CBD) in Oil Form
vs.
Water-Soluble Nanoemulsion Form*



Folium Biosciences' Soft Gels have a faster Product Response Time than CBD in Oil Form)
*Pre-clinical data



Active Ingredients

25 mg Phytocannabinoid-Rich (PCR) Hemp Oil
1 mg Melatonin per Soft Gel

Inactive Ingredients

Polysorbate Emulsifiers, Medium Chain Triglycerides (MCT derived from coconut) Oil, Beta-Caryophyllene, Chamomile Oil.
Gelatin Shell: Bovine-derived Gelatin, Glycerin, Sorbitol, Water and Artificial Coloring which includes Blue 1, Yellow 5, Blue 2, Red 40

Packaging

Bulk or Bottled

Attributes

- 0.0% THC
- Broad Spectrum Profile
- Pharmaceutical Grade

Unique Claims

CBD and melatonin are in water-soluble nanoemulsion form, increasing bioavailability.
Made with Broad Spectrum oil.
Made with Broad Spectrum oil including terpenes and synergistic beta-caryophyllene.

Approved Terminology

"Manufactured in the USA"
"Organically Grown Hemp"
"Pharmaceutical Grade"

Microbial Analysis

Total Aerobic Count < 2,000 cfu/g
Total yeast and mold < 200 cfu/g
E. Coli = Negative
Salmonella = Negative

Storage

Keep at room temperature to preserve freshness.
Store away from humidity, heat, and light. Expiration date is 18 months under sealed conditions from manufacture date located on certificate of quality assurance.

Nutritional Information

Serving Size 1 Soft Gel
Calories 12, Calories From Fat 12

Bottle Information

2.5 oz Amber or Cobalt, PET Packer Bottle

BOTTLE CAPACITY	NECK FINISH
75 cc / 2.5 oz	33-400
HEIGHT	DIAMETER
3.3125 in / 84.14 mm	1.625 in / 41.275 mm



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Folium Biosciences

Phytocannabinoid-Rich
Hemp Oil 0.0% THC*

PCR Tinctures

Our **Phytocannabinoid-Rich (PCR) Tinctures** are created using Broad Spectrum hemp oil and diluted with hemp seed oil, grape seed oil, or MCT (derived from coconut) oil and can be custom designed with additional actives, terpenes, and botanicals. These products are designed for sublingual application but may be used topically as well.



Product Data Sheet



PCR Tinctures



White Label

Active Ingredients

Phytocannabinoid-Rich Hemp Oil

Inactive Ingredients

Combinations of: Hemp Seed Oil, Grapeseed Oil, MCT Oil, Flavor Oils (Orange, Lemon, or Mint), and Stevia.

Attributes

- Available in 100 mg, 250 mg, 500 mg, 1000 mg, 1500 mg CBD
- 0.0% THC
- Broad Spectrum Profile
- Standard Flavor Options: Peppermint, Orange, Lemon, No Flavor

Approved Terminology

- "Manufactured in the USA"
- "All Natural"
- "Organically Grown Hemp"
- "Halal"
- "Kosher"

Microbial Analysis

Total Aerobic Count < 2,000 cfu/g
 Total yeast and mold < 200 cfu/g
E. Coli = Negative
Salmonella = Negative

Directions

Shake well before each use. Place under the tongue and hold for 60 seconds.
 For a 250 mg CBD tincture that contains thirty, 1-mL servings, each mL contains 8.3 mg CBD.

Nutritional Information

Serving Size 1 dropper (1 mL)
 Servings Per Container 30
 Calories 9, Calories From Fat 9, Total Fat 9

Storage and Shelf Life

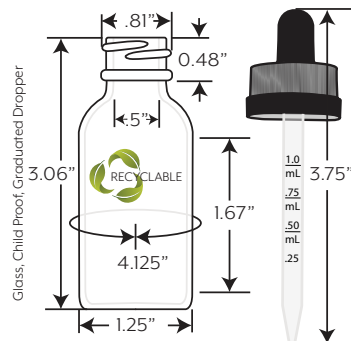
Keep at room temperature to preserve freshness. Store away from humidity, heat, and light. Expiration date is 18 months under sealed conditions from manufacture date located on certificate of quality assurance.

Packaging

1 oz Amber or Cobalt, Glass Dropper Bottle

Bottle Information

BOTTLE CAPACITY	NECK FINISH
30cc / 1oz / 30ml	20-400
HEIGHT(W/Dropper)	DIAMETER
4in / 101.6mm	1.25in / 31.75mm



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Folium Biosciences

Phytocannabinoid-Rich
Hemp Oil 0.0% THC*

Advanced Nano-Tinctures

The sublingual **Advanced Nano-Tinctures** are made with proprietary water-soluble Phytocannabinoid-Rich (PCR) Hemp Oil in a nanoemulsion form. Compared with oil-based tinctures, the nano-tinctures have many benefits, most important of which are a quicker response times (minutes vs. hours) and higher bioavailability.



Active Ingredients

Phytocannabinoid-Rich Hemp Oil

Attributes

- 0.0% THC
- Broad Spectrum Profile
- Water-Soluble
- Highly Bioavailable
- Nano-Enhanced Absorption Technology

Microbial Analysis

Total Aerobic Count < 2,000 cfu/g
Total yeast and mold < 200 cfu/g
E. Coli = Negative
Salmonella = Negative

Approved Terminology

"Manufactured in the USA"
"Organically Grown Hemp"
"Proprietary water-soluble nano-emulsion"

Storage and Shelf Life

Keep at room temperature to preserve freshness. Store away from humidity, heat, and light. Expiration date is 18 months under sealed conditions from manufacture date located on certificate of quality assurance.

Nutritional Information

Serving Size 1 dropper (1 mL)
Servings Per Container 30
Calories 4, Calories From Fat 0, Total Fat 0
Total Carbohydrates 1g

Directions

Dilute 1 dropper into desired beverage or take sublingually by keeping under tongue for 90 seconds then ingesting.
For a 250 mg CBD tincture that contains thirty, 1-mL servings, each mL contains 8.3 mg CBD.

Packaging

1 oz Amber or Cobalt, Glass Dropper Bottle

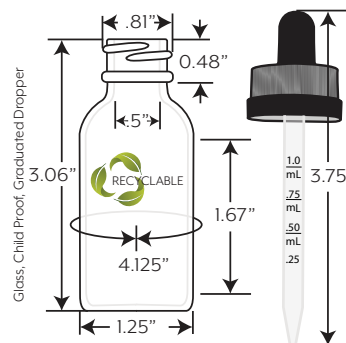
Bottle Information

BOTTLE CAPACITY
30cc / 1oz / 30mL

NECK FINISH
20-400

HEIGHT (W/Dropper)
4in / 101.6mm

DIAMETER
1.25in / 31.75mm



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PCR Vape

Our Phytocannabinoid-Rich (PCR) **Hemp Oil Vape** products are created with Vegetable Glycerin (VG) or MCT (derived from coconut) oil and have been designed to have accurate dosing with our 0.0% THC Broad Spectrum oil. Our extraction process utilizes the entire plant for a Broad Spectrum oil, containing all phytocannabinoids and terpenes naturally found in hemp.



Active Ingredients

Phytocannabinoid-Rich (PCR) Hemp Oil
(0.1 – 30%)

Choose from the following bases:

- VG (vegetable glycerin)
- MCT (derived from coconut) oil

Packaging

Bulk or Bottled

Attributes

- 0.0% THC
- Broad Spectrum Profile
- Custom Terpene Blends
- Custom Products Available
- Different Flavors Available (Ex. Mint, Citrus)

Our formulation team creates custom formulations exclusively for:

- Vape shops
- E-juice distributors
- CBD vape brands

Approved Terminology

"Manufactured in the USA"

"Organically Grown Hemp"

Microbial Analysis

Total Aerobic Count < 2,000 cfu/g

Total yeast and mold < 200 cfu/g

E. Coli = Negative

Salmonella = Negative

Storage and Shelf Life

Keep at room temperature to preserve freshness. Store away from humidity, heat, and light. Expiration may vary based on the extent of customization.

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Folium Biosciences

Phytocannabinoid-Rich
Hemp Oil 0.0%THC*

PCR Balms

Let us help you with a custom topical formulation unique to your brand or company. **Our Phytocannabinoid-Rich (PCR) Hemp Oil Balms** are created with beeswax and MCT (derived from coconut) oil as well as essential oils of your choice. Customers can determine their desired potency.



Product Data Sheet



PCR Balms



White Label

Active Ingredients

0.3 - 10% Phytocannabinoid-Rich (PCR) Hemp Oil

Inactive Ingredients

Beeswax, MCT oil (medium chain triglycerides derived from coconut), lavender oil, eucalyptus oil

Packaging

- 1 oz & 2 oz (+ Custom)
- Bulk or packaged

Attributes

- Highly Bioavailable
- Custom Formulations Available
- Custom Potency Available
- Skin-penetrating Formula

Approved Terminology

- "Manufactured in the USA"
- "Organically Grown Hemp"

Microbial Analysis

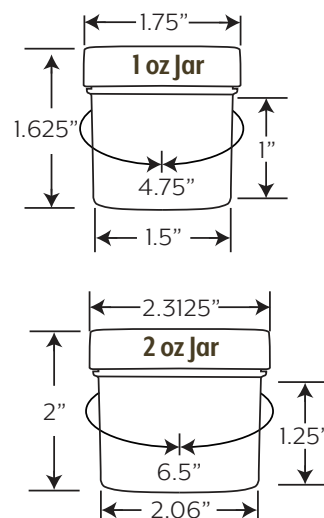
Total Aerobic Count < 2,000 cfu/g
 Total yeast and mold < 200 cfu/g
E. Coli = Negative
Salmonella = Negative

Storage and Shelf Life

Keep at room temperature to preserve freshness.
 Store away from humidity, heat, and light. Expiration date is 18 months under sealed conditions from manufacture date located on certificate of quality assurance.

Directions

Apply generously and massage area until thoroughly absorbed in skin. Repeat as necessary.



With Heat Seal Induction Liner

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— Meet our VP of Product Development & Quality —



“My passion for cannabinoid product development is matched only by the growing consumer demand for quality phytocannabinoid-rich solutions. I’m excited to work on market driven products and delivery systems that will keep Folium Biosciences in its rightful place as the global industry pioneer and innovator.”

-Vanesa Fernandez, PhD

Vanesa Fernandez’s journey in the cannabinoid space began in 2006 with Amsterdam’s Echo Pharmaceuticals. She took the helm as CEO in 2010, and grew the company from a start-up to a mature pharmaceutical company. Its extensive clinical program included 9+ trials in the CNS and pain space. Vanesa developed an IP strategy to protect the company’s formulation technology, leading to two distinctive market-ready pharmaceutical products.

In 2018, Vanesa founded OCHO Amsterdam BV, a company developing and producing high quality cannabinoid products for the European market. She also consulted in the cannabis field, providing scientific advice to both European and American companies on pharmaceutical developments.

Previously, Vanesa worked as Project leader for Amsterdam’s FeyeCon D&I, the company Folium Biosciences recently acquired. She led the company in carbon dioxide technology by creating sustainable products and processes in various verticals such as pharmaceutical, pharma textile, food and cosmetics. As project Leader, she managed different commercial development projects for international clients and set up GMP quality systems.

Vanesa earned her PhD in Chemistry at the Netherland’s Delft University of Technology on textile dyeing with carbon dioxide. She holds a MSc. degree in Chemistry from Spain’s University of Santiago de Compostela.



FAQ’s



Folium Biosciences

Cosmeceuticals

CBD Skincare and the Endocannabinoid System (ECS)

The main physiological function of the cutaneous endocannabinoid system (ECS) is to constitutively control the proper and well-balanced proliferation, differentiation and survival, as well as immune competence and tolerance of skin cells. The use of CBD as a skin lotion, patch, or oil maintains this delicate balance and may keep the skin youthful and healthy.



Cosmeceuticals



Folium Biosciences

Phytocannabinoid-Rich
Hemp Oil 0.0% THC*

Cellulose Face Mask Fiber Mask (10 mg nanoemulsified CBD)

A super-charged **Cellulose Face Mask** infused with 0.0% THC Phytocannabinoid-Rich (PCR) Hemp Oil elements and various plant extracts to promote healthy hydrated skin. Our proprietary mask wraps the skin, creating a reservoir of ingredients for continuous absorption and better retention.

FIBER MATERIAL BENEFITS

- **Eco Friendly** Made from the natural cellulose fiber found in wood pulp. The fiber is economical in its use of energy and natural resources, and is fully biodegradable
- **Moisture Absorbent** This eco fabric has natural breathability and 50% greater moisture absorption than cotton
- **Feel of Fabric** Soft, breathable, lightweight and comfortable. Our cellulose mask has an extremely smooth, soft surface that drapes beautifully.
- **Great for sensitive skin** Our cellulose mask's smooth fiber surface feels soft and supple against the skin and its incredible wicking abilities keep the skin hydrated making our cellulose mask a great fabric for sensitive skin.



Packaging Dimensions:
4.6875" X 6.6875"
119.0625 mm X 169.8625 mm

Active Ingredients

10 mg Phytocannabinoid-Rich (PCR) Hemp Oil

Inactive Ingredients

Water, Glycerin, Dipropylene Glycol, 1,2-Hexanediol, Carbomer, Triethanolamine, Sodium Benzoate, Chlorphenesin, Sodium Hyaluronate, PEG-60 Hydrogenated Castor Oil, Disodium EDTA, Butylene Glycol, Centella Asiatica Extract, Polygonum Cuspidatum Extract, Scutellaria Baicalensis Root Extract, Camellia Sinensis Leaf Extract, Quillaja Saponaria Bark Extract, Glycyrrhiza Uralensis (Licorice) Root Extract, Anthemis Nobilis Flower Extract, Rosmarinus Officinalis (Rosemary) Flower Extract, Fragrance

Packaging

Bulk Quantity: Individual Pouch or Individual Hanger Pouch.

500 units per case. Each case is 28.25" x 16.25" x 8.25" weighing 44lbs.

Attributes

- 0.0% THC
- Broad Spectrum

Microbial Analysis

Total Aerobic Count < 2,000 cfu/g

Total yeast and mold < 200 cfu/g

E. Coli = Negative

Salmonella = Negative

Storage and Shelf Life

Keep at room temperature to preserve freshness. Store away from humidity, heat, and light. Expiration date is 12 months under sealed conditions from manufacture date located on certificate of quality assurance.

Directions

1. Cleanse face. For best results, apply toner.
2. Tear package and unfold two-piece mask.
3. Apply the mask to face and leave on for 20-30 minutes.
4. Remove mask and gently massage remaining serum into face and neck.

For best results use 2-3 times a week.

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Folium Biosciences

Animal Health

Meet our Chief Veterinary Officer



Dr. Robert Silver DVM, MS, CVA

Chief Veterinary Officer, Folium Biosciences

Dr. Robert Silver is a gifted veterinarian, researcher, and author who has been practicing medicine for over three decades. He graduated from Colorado State University's College of Veterinary Medicine in 1982. After working in Colorado Springs, Dr. Silver moved to Boulder in 1993 to establish Boulder's Natural Animal, one of the first integrative veterinary medical practices in the US.

For the past 12 years, Dr. Silver has been investigating and recording the influence of cannabis on his patients; leading him to be known as the veterinary authority on treating companion animals with medicinal cannabis. Literally writing the book on how cannabis works with animals, he has documented its effects in a wide variety of conditions found in companion animals. These observations resulted in the writing of his book entitled: "Medical Marijuana and Your Pet". Currently, Dr. Silver is involved in ongoing studies detailing the benefits phytocannabinoids have on animals through a multi-centered approach that involves veterinarians from around the US. Dr. Silver came to Folium Biosciences originally in 2015 where he found the high-quality hemp extracts he had been looking for on behalf of an animal nutraceutical company and was recruited to join Team Folium in February of 2016.





Folium Biosciences

Phytocannabinoid-Rich
Hemp Oil 0.0%THC*

K9 Soft Chews

Our veterinarian formulated canine **K9 Soft Chews** provide a Broad Spectrum profile of synergistic compounds that are naturally present in our 0.0% THC Phytocannabinoid-Rich (PCR) Hemp Oil. Each soft chew is beef flavored and easy to digest. They are specially formulated to help canines as a supplement.



Active Ingredients

2 mg Water-Soluble Phytocannabinoid-Rich (PCR)
Hemp Oil

Inactive Ingredients

Dried Brewer's Yeast, Water, Beef Liver Powder,
Glycerin, Natural Bacon Flavor, Flaxseed Oil, Organic
Sweet Potato Root Powder, Gum Arabic, sodium
alginate, beef liver powder, natural bacon flavor,
flaxseed oil, , organic sweet potato powder,
Microcrystalline Cellulose, Sunflower Lecithin, Salt,
Pectin, Sodium Alginate, Sorbic Acid, Sodim
Propionate (preservative), Calcium Sulfate Dihydrate,
Mixed Tocopherols (natural preservative)

Approved Terminology

"Manufactured in the USA"
"Organically Grown Hemp"
"Veterinarian Formulated"

Packaging

- 10-pound bulk sealed foil bags: contain approximately 1000 soft chews.
- Shipping carton:
2 X 10-pound bags = 20 pounds per carton (about 2,000 chews)
- Pallets:
84 X 10-pound bags per pallet (about 84,000 chews per pallet)
- Bulk Only

Microbial Analysis

Total Aerobic Count < 2,000 cfu/g
Total yeast and mold < 200 cfu/g
E. Coli = Negative
Salmonella = Negative

**Phytocannabinoid-Rich
Hemp Oil 0.0%THC***

Storage and Shelf Life

Keep at room temperature to preserve freshness.
Store away from humidity, heat, and light.
Expiration date is 18 months under sealed
conditions from manufacture date located on
certificate of quality assurance.

Nutritional Information

Serving Size 1 Soft Chew
10lb bags - approximately 1000 Soft Chews
Calories 13.9/soft chew, Calories from fat 4, Fat 0.4g
Protein 0.8g
Total Carbohydrates 1.6g



Weight: 4.5 Grams / per piece

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Folium Biosciences

Phytocannabinoid-Rich
Hemp Oil 0.0% THC*

Pet Tinctures For Mammals, & Birds

Our **Phytocannabinoid-Rich (PCR) Hemp Oil Pet Tinctures** are popular options for providing CBD to pets.

All mammals, birds, and reptiles have an endocannabinoid system with an ability to assimilate the Pet Tincture to help achieve homeostasis.

Pet Tinctures are available in 1 oz droppers with select amounts of active PCR Hemp Oil for use as an additive to pet food, or, using the dropper, under the pet's tongue.



Standard Flavor Options:

No Flavor For Cats, Dogs, Birds
& Reptiles
Salmon Flavor For Cats
Bacon Flavor For Dogs

Active Ingredients

Phytocannabinoid-Rich Hemp Oil

Attributes

- Available in 100 mg, 250 mg, 500 mg
- Custom Potencies: 1000 mg and 1500 mg CBD
- 0.0% THC
- Broad Spectrum Profile

Approved Terminology

- "Manufactured in the USA"
- "All Natural"
- "Organically Grown Hemp"
- "Halal"
- "Kosher"



Microbial Analysis

Total Aerobic Count < 2,000 cfu/g
Total yeast and mold < 200 cfu/g
E. Coli = Negative
Salmonella = Negative

Contaminant Analysis

Heavy Metals: not Detected (ND)

Directions

Shake well before each use. Place under the tongue or add to pet food before serving.
For a 250 mg CBD tincture that contains thirty, 1-mL servings, each mL contains 8.3 mg CBD.

Nutritional Information

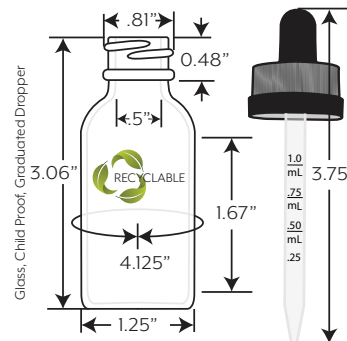
Serving Size 1 dropper (1 mL)
Servings Per Container 30
Calories 9, Calories From Fat 9, Total Fat 9

Packaging

1 oz Amber or Cobalt, Glass Dropper Bottle

Bottle Information

BOTTLE CAPACITY	NECK FINISH
30cc / 1oz / 30ml	20-400
HEIGHT(W/Dropper)	DIAMETER
4in / 101.6mm	1.25in / 31.75mm



*For purposes of representations, Folium Biosciences, when speaking to the above terms, is defining every hemp oil batch as tested prior to release by its Quality Control Laboratory, employing a qualified test method based on HPLC – DAD (Diode-Array detector) equipment. Certificates of Internal Analysis are provided with each order confirming the absence of detectable THC from such equipment. Terms used not meant in the literal context. +/- ranges are associated with the testing equipment. FDA Disclaimer: Any statements made have not been evaluated by the Food and Drug Administration. No products we produce, manufacture, market, or distribute are intended to diagnose, treat, cure or prevent any disease. Keep out of reach of children. Consult your healthcare provider before taking if you are pregnant or nursing or have any other medical concerns.



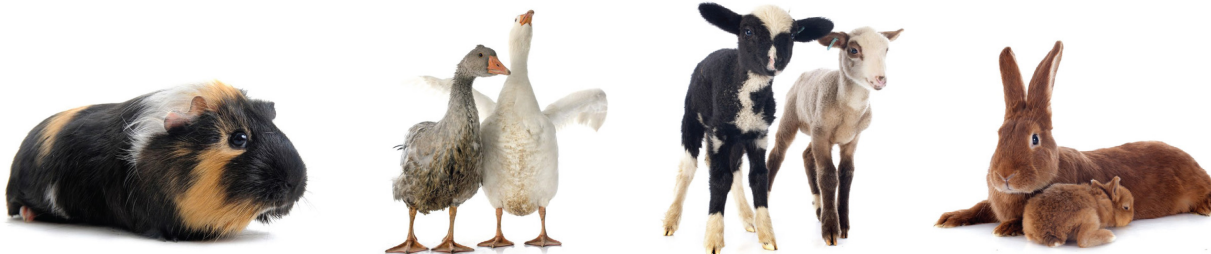


Folium Biosciences

Phytocannabinoid-Rich
Hemp Oil 0.0%THC*

Pocket Pet Pellets For Large and Small Ruminants, & Birds

Pocket Pet Pellets are pressed from Folium Biosciences' Hemp Meal, which contains 0.0% THC and a guaranteed minimum cannabinoid content of 0.3% in dry matter. The Hemp Pellets have been assayed to contain 20% plant protein, 30% insoluble fiber and 50% total complex carbohydrates. The Hemp Meal used to make the pellets has been sterilized, sieved, and blended for safety, efficacy, and consistency. A food-grade FDA approved mold inhibitor has been added to the pellets for additional shelf life. These pellets can be easily administered to a variety of species, including goats, sheep, swine, poultry, pet caged birds, rabbits, and pocket pets. The minimum guaranteed amount, 0.3% phytocannabinoids, provides approximately 25-30 mg of phytocannabinoids per 2 level teaspoons (10 cc).



Active Ingredients

≥ 0.3% Phytocannabinoids

Inactive Ingredients

Mycos CURB®, Apple Ade

Concentration

25-30 mg phytocannabinoids in 2 level Teaspoons (10 cc)

Attributes

• 0.0% THC

Packaging

25 Pound Sacks

Approved Terminology

"Manufactured in the USA"

"Organically Grown Hemp"

Microbial Analysis

Total Aerobic Count < 2,000 cfu/g

Total yeast and mold < 200 cfu/g

E. Coli = Negative

Salmonella = Negative

Contaminant Analysis

Heavy Metals: not Detected (ND)

Storage and Shelf Life

Keep at room temperature to preserve freshness.

Store away from humidity, heat, and light. Expiration date is 18 months under sealed conditions from manufacture date located on certificate of quality assurance.



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Folium Biosciences

Phytocannabinoid-Rich
Hemp Oil 0.0%THC*

Equine Hemp Pellets

Equine Hemp Pellets are pressed from Folium Biosciences' Hemp Meal, which contains 0.0% THC and a guaranteed minimum cannabinoid content of 0.3% in dry matter. The Hemp Pellets have been assayed to contain 20% plant protein, 30% insoluble fiber and 50% total complex carbohydrates. The Hemp Meal used to make the pellets has been sterilized, sieved, and blended for safety, efficacy, and consistency. A food-grade FDA approved mold inhibitor has been added to the pellets for additional shelf life. These pellets can be easily administered to a variety of species, including horses, donkeys, and mules. The minimum guaranteed amount, 0.3% phytocannabinoids, provides approximately 25-30 mg of phytocannabinoids per 2 level teaspoons (10 cc).



Product Data Sheet



Equine Hemp Pellets



Animal Health

Active Ingredients

≥ 0.3% Phytocannabinoids

Inactive Ingredients

Mycos CURB®, Apple Ade

Concentration

25-30 mg phytocannabinoids in 2 level Teaspoons (10 cc)

Attributes

• 0.0% THC

Packaging

25 Pound Sacks

Approved Terminology

"Manufactured in the USA"

"Organically Grown Hemp"

Microbial Analysis

Total Aerobic Count < 2,000 cfu/g

Total yeast and mold < 200 cfu/g

E. Coli = Negative

Salmonella = Negative

Contaminant Analysis

Heavy Metals: not Detected (ND)

Storage and Shelf Life

Keep at room temperature to preserve freshness. Store away from humidity, heat, and light. Expiration date is 18 months under sealed conditions from manufacture date located on certificate of quality assurance.



*For purposes of representations, Folium Biosciences, when speaking to the above terms, is defining every hemp oil batch as tested prior to release by its Quality Control Laboratory, employing a qualified test method based on HPLC – DAD (Diode-Array detector) equipment. Certificates of Internal Analysis are provided with each order confirming the absence of detectable THC from such equipment. Terms used not meant in the literal context. +/- ranges are associated with the testing equipment. FDA Disclaimer: Any statements made have not been evaluated by the Food and Drug Administration. No products we produce, manufacture, market, or distribute are intended to diagnose, treat, cure or prevent any disease. Keep out of reach of children. Consult your healthcare provider before taking if you are pregnant or nursing or have any other medical concerns.

Frequently Asked Questions with our Chief Veterinary Officer Dr. Robert J. Silver, DVM, MS



Phytocannabinoids and Pets: CBD and THC

Q. How does CBD work in pets?

A. It works the same way it works in people, by stimulating the endocannabinoid system to create balance in the body which helps to relieve pain, reduce neurological problems, reduce anxiety, and address problems with diseases like osteoarthritis, cancer, inflammatory bowel disease, epilepsy, asthma, etc.

Q. Is THC necessary for CBD to work?

A. No. This was a common belief before more research was done regarding hemp's other cannabinoids. New information has shown that THC and CBD can sufficiently function without the other. Broad spectrum products that are THC-free but still have several other cannabinoids present are the most beneficial as the cannabinoids are able to complement each other's individual effects.

Q. Is THC safe to use in pets?

A. Folium Biosciences does not recommend giving THC to animals. Every species will experience different reactions to the compound. Dogs have been found to be highly sensitive to its psychoactive properties, while cats have been shown to be less susceptible. THC in larger animals like horses can be potentially dangerous to both the animal and owner, due to THC causing excessive excitement or positive drug tests.

Q. Is THC an important medicinal cannabinoid?

A. THC does have clinical value when combined with CBD for severe pain and aggressive types of cancer. Other than those two applications, the other major and minor cannabinoids and terpenes found in broad spectrum hemp extracts are more than adequate to address most clinical conditions responsive to cannabinoids.



Available Bottles & Containers

BOTTLE CAPACITY
30 cc / 1 oz / 30 ml

HEIGHT(W/Dropper)
4 in / 101.6 mm

NECK FINISH*
20-400

DIAMETER
1.25 in / 31.75 mm

JAR CAPACITY
30 cc / 1 oz
60 cc / 2 oz

HEIGHT
1.625 in / 41.275 mm
2 in / 50.8 mm

NECK FINISH*
43-400
58-400

DIAMETER
1.75 in / 44.45 mm
2.3125 in / 58.74 mm

BOTTLE CAPACITY
75 cc / 2.5 oz

HEIGHT
3.3125 in / 84.14 mm

NECK FINISH*
33-400

DIAMETER
1.625 in / 41.275 mm



Tinctures, Vape & E-Juice

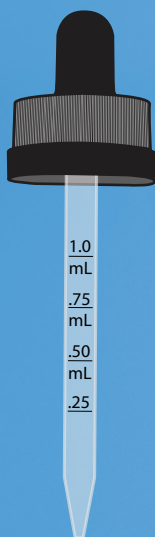
1 oz Amber or Colbalt, Glass Dropper Bottle

Balm / Salve

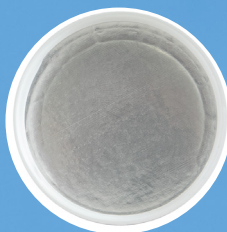
1 oz and 2 oz, White PP Straight Side Jars

Soft Gels

2.5 oz Amber or Colbalt PET Packer Bottle



With Glass Childproof Graduated Dropper



With Heat Seal Induction Liner

* How are closures sizes defined?

Screw thread closure sizes are expressed in two numbers:

The first number refers to the diameter of the closure or bottle opening (in mm) and refers to the nominal diameter measured across the inside of the cap at the opening or the outer diameter of the bottle.

The second number represents the GPI thread finish and refers to the height of the cap and the style of threads on the cap and the container. GPI refers to the Glass Packaging Institute which standardized neck finishes many years ago for both glass and plastic containers.

For example, a closure size of 28-430 has a diameter of 28 mm and fits a container with a 430 GPI thread finish.



White Label



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