



COLORADO
Department of Public
Health & Environment

Dedicated to protecting and improving the health and environment of the people of Colorado



Certificate of Health and Free Sale

December 10, 2018

To Whom It May Concern:

This is to certify that Whole Hemp Company LLC DBA Folium Biosciences, 615 Wooten Road Suite 110, Colorado Springs, Colorado, 80915, is a manufacturer of Manufactured Food products. The following products meet the requirements for human consumption as well as legal distribution and are freely sold in Colorado:

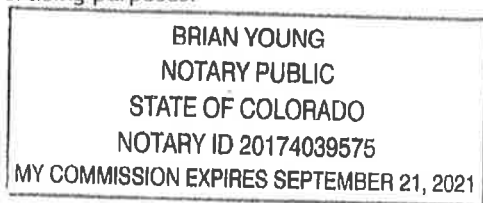
Soft Gels
Pills and Capsules
Tinctures
Food Supplements
Beverages
Bulk oil - THC Non-Detectable
Water Soluble Powders and Liquids
Hydro PCR
Non-detectable THC (Laboratory Results 0.0% Max THC) phytocannabinoid CBD
oil and finished food products

Whole Hemp Company LLC DBA Folium Biosciences, as a manufacturer of said products, is subject to the requirements of one or more of the following regulations or statutes:

- The Colorado Revised Statutes, including but not limited to the *Colorado Pure Food and Drug Law*;
- The *Colorado Grade A Pasteurized and Fluid Milk Products*;
- The *Colorado Manufactured Milk & Dairy Products Regulations*; or
- The *Colorado Wholesale Food Regulations Current Good Manufacturing Practice in Manufacturing, Packing or Holding Human Food*.

The Division of Environmental Health & Sustainability of the Colorado Department of Public Health and Environment, State of Colorado is responsible for the enforcement of these regulations. The manufacturer is subject to the jurisdiction of this Department and as of the current date, no violations of the above mentioned regulations requiring legal action have been found.

This certificate covers only currently existing conditions and should not be interpreted as a guarantee, explicit or implied, for all products of the said company at all times in the future; neither should it be used for advertising purposes.



Subscribed and affirmed before me in the County of
Arapahoe, State of Colorado, this 10th day of
December, 2018.

Notary Public Signature

Marykate Franks
Environmental Protection Specialist
Division of Environmental Health & Sustainability





CERTIFICATE OF ANALYSIS

PRODUCT NAME: CBD Soft Gels Melatonin, 25mg CBD / 1mg Melatonin

PRODUCT CODE: GCMEI-X-Y-A

LOT NUMBER: RM03EXP.04.22

DATE OF MANUFACTURE: 18AUG2020

EXPIRATION DATE: 18FEB2022

(DDMMYYYY)

(Expiration date is 18 months
under sealed conditions.)

INGREDIENTS:

Composition of Fill: Polysorbate 80, Polysorbate 20, Fractionated Coconut Oil, Broad Spectrum

CBD Hemp Oil, β -Caryophyllene, Melatonin, Roman Chamomile Oil.

Composition of the Shell: Bovine derived Gelatin, Glycerin, Water, Artificial Coloring (Water, Sugar, U.S. Certified Blue 1, Yellow 5, Blue 2, Red 40, Modified Corn Starch, Vegetable Gum, Citric Acid, >1% Sodium Benzoate and Potassium Sorbate).

Parameter	Method ¹	Specification	Results
Appearance	QCU002	Oval soft gelatin capsule	Pass
Color		Green	Pass
Cannabinoids		LOQ (ppm)	Wt. (%) (mg/g)
CBD		20	4.217 42.167
CBD-A		20	< LOQ < LOQ
Δ^9 -THC		5	< LOQ < LOQ
THC-A		5	< LOQ < LOQ
CBN		5	< LOQ < LOQ
CBN-A		5	< LOQ < LOQ
CBG	QCU001	5	0.058 0.582
CBC	(UHPLC-	5	< LOQ < LOQ
CBC-A	DAD)	5	< LOQ < LOQ
Δ^8 -THC		5	< LOQ < LOQ
CBDV		5	< LOQ < LOQ
CBDV-A		5	< LOQ < LOQ
THCV		5	< LOQ < LOQ
Potency – Total CBD		NLT 95% of Labelled Claim for CBD	27.3 mg CBD/softgel 109% of Labelled Claim for CBD
Total THC		0.0%	0.0%
Identity – CBD		Retention Time \pm 0.05min of Standard	0.00 min
Melatonin Content	QC-TM-0032 (HPLC-DAD)	80 – 120% of Labelled Claim for Melatonin	1.04 mg Melatonin / softgel 104% of Labelled Claim for Melatonin
Terpenes ²	GC/FID & LC/MS	Refer to Oil Specification	Refer to Oil Certificate of Analysis
Pesticides ²	LC/MS & GC/MS	Refer to Oil Specification	Refer to Oil Certificate of Analysis
Residual Solvents ²	USP <467>	Refer to Oil Specification	Refer to Oil Certificate of Analysis
Elemental Impurities ²	USP <2232>	Refer to Oil Specification	Refer to Oil Certificate of Analysis
Microbial Limits ²	USP<2032>	Refer to Oil Specification	Refer to Oil Certificate of Analysis

Notes: ¹According to Folium Biosciences internal analytical methods, US Pharmacopeia or ² 3rd party contract laboratory, method. ² Testing performed on bulk oil.
ND=Not Detected, LOQ=Limit of Quantification, LOD=Limit of Detection

This product is not intended to diagnose, treat, cure, or prevent any disease and has not been evaluated by the FDA.

www.foliumbiosciences.com

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Results conform to all specifications: Yes or No

Storage: Room Temperature, Protect from Light and Protect from Moisture at less than 50% relative humidity (RH)

Allergen Declaration: This product contains sulfites

Prepared by: Blake Breirmeyer
Quality Control, Folium Biosciences

Date: 28 Aug 2020

Reviewed by: Chris Didomenico
Quality Control, Folium Biosciences

Date: 28 AUG 2020