



CERTIFICATE OF ANALYSIS

PRODUCT NAME: 10mg CBD Soft Gels

PRODUCT CODE: GC-NO-10-A

LOT NUMBER: GC1021-01

DATE OF MANUFACTURE: 11MAR2020 **EXPIRATION DATE:** 11SEP2022

(DDMMYYYY)

(Expiration date is 18 months under sealed conditions.)

INGREDIENTS:

Composition of Fill: Polysorbate 80, Polysorbate 20, Fractionated Coconut Oil, Broad Spectrum CBD Oil (0.0% THC), β-Caryophyllene.

Composition of the Shell: Bovine-derived Gelatin, Glycerin, Water

Parameter	Method ¹	Specification	Results
Appearance	QCU002	Oval soft gelatin capsule	Pass
Color		Light Translucent Yellow	Pass
Average Weight (N=10)	Weight of 10 units	For Information Only	641.6 mg
Cannabinoids		LOQ (ppm)	Wt. (%)
CBD		20	1.948
CBD-A		20	< LOQ
Δ9-THC		5	< LOQ
THC-A		5	0.012
CBN		5	< LOQ
CBN-A		5	< LOQ
CBG	QCU001 (UHPLC-DAD)	5	< LOQ
CBC		5	< LOQ
CBC-A		5	< LOQ
Δ8-THC		5	< LOQ
CBDV		5	0.029
CBDV-A		5	< LOQ
THCV		5	< LOQ
Potency – Total CBD			NLT 95% of Label Claim for CBD
Total THC		0.0%	0.0%
Identity – CBD		Retention Time ± 0.05min of Standard	-0.01 min
Elemental Impurities:			
Arsenic	USP	< 22.7 ppm	< 0.05 ppm
Cadmium	<2232>	< 7.5 ppm	< 0.05 ppm
Lead		< 7.5 ppm	< 0.05 ppm
Mercury (Total)		<3.0 ppm	< 0.05 ppm
Terpenes²	GC/FID & LC/MS	Refer to Oil Specification	Refer to Oil Specification
Pesticides²	LC/MS & GC/MS	Refer to Oil Specification	Refer to Oil Specification

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

Residual Solvents ²	USP <467>	Refer to Oil Specification	Refer to Oil Specification
Microbial Limits: ²	USP<2032>	Refer to Oil Specification	Refer to Oil Specification

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


The above certificate of analysis is based on Product Specification (QA-FRM3-0005 GC-NO-10-A) Revision No. 02

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 Breitmeyer  Date: 16 Mar 2021
Quality Control, Folium Biosciences

Reviewed by: Chris Didomenico  Date: 17 MAR 2021
Quality Control, Folium Biosciences