Folium Biosciences

Truth in Hemp™

CERTIFICATE OF ANALYSIS

PRODUCT NAME: 25mg CBD Soft Gels
PRODUCT CODE: GC-NO-25-A
LOT NUMBER: GC2520-04
DATE OF MANUFACTURE: 26AUG2020 (DDMMMYYYY) **EXPIRATION DATE:** 26FEB2022 *(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, Artificial Coloring

Parameter	Method[1]	Specification	Results	
Appearance	QCU002	Oval soft gelatin capsule	Pass	
Color		Dark Amber	Pass	
Cannabinoids	QCU001 (UHPLC-DAD)	LOQ (ppm)	Wt. (%)	(mg/g)
CBD		20	4.197	41.967
CBD-A		20	< LOQ	< LOQ
Δ9-THC		5	< LOQ	< LOQ
THC-A		5	< LOQ	< LOQ
CBN		5	< LOQ	< LOQ
CBN-A		5	< LOQ	< LOQ
CBG		5	< LOQ	< LOQ
CBC		5	< LOQ	< LOQ
CBC-A		5	< LOQ	< LOQ
Δ8-THC		5	< LOQ	< LOQ
CBDV		5	0.060	0.603
CBDV-A		5	< LOQ	< LOQ
THCV		5	< LOQ	< LOQ
Potency – Total CBD		NLT 95% of Labelled Claim for CBD	108% of Labelled Claim for CBD (27.0mg per soft gel)	
Total THC		0.0%	0.0%	
Identity – CBD		Retention Time ± 0.05min of Standard	0.02 min	
Terpenes[2]	GC/FID & LC/MS	Refer to Oil Specification	Refer to Oil Specification	
Pesticides[2]	LC/MS & GC/MS	Refer to Oil Specification	Refer to Oil Specification	
Residual Solvents[2]	USP <467>	Refer to Oil Specification	Refer to Oil Specification	
Elemental Impurities:[2]	USP <2232>	Refer to Oil Specification	Refer to Oil Specification	
Microbial Limits:[2]	USP<2032>	Refer to Oil Specification	Refer to Oil Specification	

Notes: [1]according to Folium Biosciences 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

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The above certificate of analysis is based on Product Specification (*QA-FRM3-0005 GC-NO-25-A*)
Revision No. 00

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: 08SEP2020
Quality Control, Folium Biosciences

Reviewed by: Chris Didomenico _____ Date: 09SEP2020
Quality Control, Folium Biosciences