



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME:** 25mg CBD Soft Gels

**PRODUCT CODE:** GC-NO-25-A

**LOT NUMBER:** GC2521-02

**DATE OF MANUFACTURE:** 06MAY2021

**EXPIRATION DATE:** 06NOV2022

(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),  $\beta$ -Caryophyllene.

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

Parameter	Method <sup>1</sup>	Specification	Results
Appearance	QCU002	Oval soft gelatin capsule	Pass
Color		Dark Amber	Pass
Average Weight (N=10)	Weight of 10 units	For Information Only	625.3 mg
<b>Cannabinoids</b>		<b>LOQ (ppm)</b>	<b>Wt. (%)</b>
<b>CBD</b>		20	4.090
CBD-A		20	< LOQ
$\Delta$ 9-THC		5	< LOQ
THC-A		5	< LOQ
CBN		5	< LOQ
CBN-A		5	< LOQ
CBG	QCU001	5	< LOQ
CBC	(UHPLC-DAD)	5	< LOQ
CBC-A		5	< LOQ
$\Delta$ 8-THC		5	< LOQ
CBDV		5	0.074
CBDV-A		5	< LOQ
THCV		5	< LOQ
<b>Potency – Total CBD</b>		NLT 95% of Label Claim for CBD	102.4% of labelled claim for CBD (25.6 mg CBD per soft gel)
Total THC		0.0%	0.0%
Identity – CBD		Retention Time $\pm$ 0.05min of Standard	0.00 min
<b>Elemental Impurities:</b>			
Arsenic	USP	< 22.7 ppm	< 0.005 ppm (Pass)
Cadmium	<232>	< 7.5 ppm	< 0.0016 ppm (Pass)
Lead		< 7.5 ppm	< 0.0101 ppm (Pass)
Mercury (Total)		<3.0 ppm	< 0.0035 ppm (Pass)
Terpenes <sup>2</sup>	GC/FID & LC/MS	Refer to Oil Specification	Refer to Oil Specification
Pesticides <sup>2</sup>	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.  
www.foliumbiosciences.com Phone: 719-574-2159 info@foliumbiosciences.com

Folium   
Biosciences  
Truth in Hemp™

Residual Solvents <sup>2</sup>	USP <467>	Refer to Oil Specification	Refer to Oil Specification
Microbial Limits: <sup>2</sup>	USP <2012>	Refer to Oil Specification	Refer to Oil Specification

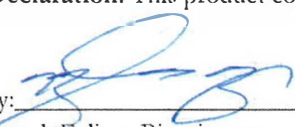
Notes: <sup>1</sup>according to Folium Biosciences internal analytic methods, US Pharmacopeia or 3<sup>rd</sup> party contract laboratory method. <sup>2</sup> Testing performed on bulk oil.  
ND=Not Detected, LOQ=Limit of Quantification, LOD=Limit of Detection

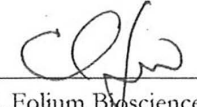
The above certificate of analysis is based on Product Specification (QA-FRM3-0005 GC-NO-25-A)  
Revision No. 03

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: 19 May 2021  
Quality Control, Folium Biosciences

Reviewed by:  Chris DiDomenico Date: 20 MAY 2021  
Quality Control, Folium Biosciences