

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: 25mg CBD Soft Gels

PRODUCT CODE: GC-NO-25-A

LOT NUMBER: GC2520-02

DATE OF MANUFACTURE: 04JUN2020  
(DDMMYYYY)

EXPIRATION DATE: 04DEC2021  
(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	
Cannabinoids		LOQ (ppm)	Wt. (%)	(mg/g)
CBD		20	3.889	38.892
CBD-A		20	< LOQ	< LOQ
$\Delta$ 9-THC		5	< LOQ	< LOQ
THC-A		5	0.010	0.014
CBN		5	< LOQ	< LOQ
CBN-A		5	< LOQ	< LOQ
CBG		5	< LOQ	< LOQ
CBC	QCU001 (UHPLC-DAD)	5	< LOQ	< LOQ
CBC-A		5	< LOQ	< LOQ
$\Delta$ 8-THC		5	< LOQ	< LOQ
CBDV		5	0.063	0.629
CBDV-A		5	< LOQ	< LOQ
THCV		5	< LOQ	< LOQ
Potency – Total CBD			90 – 110% of Labelled Claim for CBD	98% of Labelled Claim for CBD (24.5 mg per soft gel)
Total THC		0.0%	0.0%	
Identity – CBD		Retention Time $\pm$ 0.05min of Standard	0.00 min	
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	
Residual Solvents <sup>2</sup>	USP <467>	Refer to Oil Specification	Refer to Oil Specification	
Elemental Impurities <sup>2</sup>	USP <2232>	Refer to Oil Specification	Refer to Oil Specification	
Microbial Limits <sup>2</sup>	USP <2032>	Refer to Oil Specification	Refer to Oil Specification	

*Notes: <sup>1</sup>According to Folium Biosciences internal analytical 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*

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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: Jill Bogdan  Date: 15 Jun 2020  
Quality Control, Folium Biosciences

Reviewed by: Chris Didomenico  Date: 15 JUN 2020  
Quality Control, Folium Biosciences

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