



CERTIFICATE OF ANALYSIS

PRODUCT NAME: 25mg CBD Soft Gels

PRODUCT CODE: GC-NO-25-A

LOT NUMBER: GC2520-03

DATE OF MANUFACTURE: 21JUL2020 **EXPIRATION DATE:** 21JAN2022

(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, 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	3.833	38.330
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		5	< LOQ	< LOQ
CBC		5	< LOQ	< LOQ
CBC-A		5	< LOQ	< LOQ
Δ^8 -THC		5	< LOQ	< LOQ
CBDV		5	0.056	0.564
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	-0.03 min	
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	
Residual Solvents²	USP <467>	Refer to Oil Specification	Refer to Oil Specification	
Elemental Impurities²	USP <2232>	Refer to Oil Specification	Refer to Oil Specification	
Microbial Limits²	USP<2032>	Refer to Oil Specification	Refer to Oil Specification	

Notes: ¹according to Folium Biosciences internal analytical methods, US Pharmacopeia or 3rd party contract laboratory method. ²Testing 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.

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