

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

EXPIRATION DATE: 26FEB2022

(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	4.197 41.967
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	0.060 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 \pm 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 <232>	Refer to Oil Specification	Refer to Oil Specification
Microbial Limits ²	USP <2032>	Refer to Oil Specification	Refer to Oil Specification

Notes: ¹According to Valium 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.