

CERTIFICATE OF ANALYSIS

PRODUCT NAME: 10mg CBD Soft Gels

PRODUCT CODE: GC-NO-10-A

LOT NUMBER: GC1020-06

DATE OF MANUFACTURE: 29JUL2020
(DDMMYYYY)

EXPIRATION DATE: 29JAN2022

*(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

Parameter	Method ¹	Specification	Results
Appearance		Oval soft gelatin capsule	Pass
Color	QCU002	Light Translucent Yellow	Pass
Cannabinoids		LOQ (ppm)	Wt. (%)
			(mg/g)
CBD		20	1.598
CBD-A		20	< LOQ
Δ^9 -THC		5	< LOQ
THC-A		5	0.011
CBN		5	< LOQ
CBN-A		5	< LOQ
CBG	QCU001	5	< LOQ
CBC	(UHPLC- DAD)	5	< LOQ
CBC-A		5	< LOQ
Δ^8 -THC		5	< LOQ
CBDV		5	0.024
CBDV-A		5	< LOQ
THCV		5	< LOQ
Potency – Total CBD		NLT 95% of Labelled Claim for CBD	103% of labelled claim for CBD (10.3 mg CBD per soft gel)
Total THC		0.0%	0.0%
Identity – CBD		Retention Time \pm 0.05min of Standard	0.00 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 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: 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*

The above certificate of analysis is based on Product Specification (QA-FRM3-0005 GC-NO-10-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
Quality Control, Folium Biosciences

Date: 05 AUG 2020

Reviewed by: Chris Didomenico
Quality Control, Folium Biosciences

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