

Lab Report

Product: CBD Softgels - 25mg, 30ct
 Lot Number: JP051021GC6
 Type: THC-Free Phytocannabinoid-Rich Hemp Oil



| Parameter | Method ¹ | Specification | Results |
|------------------------------|-----------------------|--|---|
| Appearance | QCU002 | Oval soft gelatin capsule | Pass |
| Color | | Dark Red | Pass |
| Average Weight (N=10) | Weight of 10 Units | For Information Only | 614.4 mg |
| Cannabinoids | | LOQ (ppm) | Wt. (%) |
| CBD | | 20 | 4.207 |
| CBD-A | | 20 | < LOQ |
| Δ9-THC | | 5 | < LOQ |
| THC-A | | 5 | < LOQ |
| CBN | | 5 | < LOQ |
| CBN-A | | 5 | < LOQ |
| CBG | QCU001 (UHPLC-DAD) | 5 | < LOQ |
| CBC | | 5 | < LOQ |
| CBC-A | | 5 | < LOQ |
| Δ8-THC | | 5 | < LOQ |
| CBDV | | 5 | 0.074 |
| CBDV-A | | 5 | < LOQ |
| THCV | | 5 | < LOQ |
| Potency – Total CBD | | | NLT 95% of Label Claim for CBD |
| Total THC | | 0.0% | 0.0% |
| Identity – CBD | | Retention Time ± 0.05min of Standard | 0.00 min |
| Curcumin Content | QCU014 (HPLC-DAD) | 80 – 120% of Labelled Claim for Curcumin | 10.8 mg Curcumin/Soft Gel 108.0% of Labelled Claim |
| Elemental Impurities: | | | |
| Arsenic | USP | < 22.7 ppm | < 0.002 ppm (Pass) |
| Cadmium | <2232> | < 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 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 Solvents² | USP <467> | Refer to Oil Specification | Refer to Oil Specification |
| Microbial Limits:² | 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. ² Testing performed on bulk oil. ND=Not Detected, LOQ=Limit of Quantification, LOD=Limit of Detection

PLEASE NOTE: *Curcumin is naturally bright yellow in color and tends to stain anything it comes into contact with. Any discoloration of the packaging, container or skin that the curcumin product touches is natural and expected. The yellow coloration is not a reflection of the product quality or indicative of any defect.*

The above certificate of analysis is based on Product Specification (QA-FRM3-0005 GCC3-X-Y-A)

Revision No. 04

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: _____
Quality Control, Folium Biosciences

Reviewed by: Christopher Didomenico Date: _____
Quality Control, Folium Biosciences



CERTIFICATE OF ANALYSIS

PRODUCT NAME: CBD Soft Gels Curcumin, 25mg CBD/10mg Curcumin

PRODUCT CODE: GCC3-X-Y-A

LOT NUMBER: GC/C32521-02

DATE OF MANUFACTURE: 04MAY2021

EXPIRATION DATE: 04NOV2022

(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, Curcuminoids

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

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| Appearance | QCU002 | Oval soft gelatin capsule | Pass | |
| Color | | Dark Red | Pass | |
| Average Weight (N=10) | Weight of 10 Units | For Information Only | 614.4 mg | |
| Cannabinoids | QCU001 (UHPLC-DAD) | LOQ (ppm) | Wt. (%) | |
| CBD | | 20 | 4.207 | 42.071 |
| 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 | 0.074 | 0.737 |
| CBDV-A | | 5 | < LOQ | < LOQ |
| THCV | | 5 | < LOQ | < LOQ |
| Potency – Total CBD | | NLT 95% of Label Claim for CBD | 25.9 mg CBD/Soft Gel 103.6% CBD | |
| Total THC | | 0.0% | 0.0% | |
| Identity – CBD | | Retention Time \pm 0.05min of Standard | 0.00 min | |
| Curcumin Content | QCU014 (HPLC-DAD) | 80 – 120% of Labelled Claim for Curcumin | 10.8 mg Curcumin/Soft Gel 108.0% of Labelled Claim | |
| Elemental Impurities: | | | | |
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| 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 | |

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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