



50mg

Hammer Hemp Oil COA

Product Name 50mg Broad Spectrum Soft Gels
Product Code GC-NO-MCT-50-A

Ingredients:

Composition of Fill: Fractionated Coconut Oil / MCT Coconut-Based USP/FCC, Broad-Spectrum Hemp Oil (Industrial Hemp).
Composition of the Shell: Bovine-derived Gelatin, Glycerin, Water

| Parameter | Method* | Specification | Results | |
|--------------------------------|--------------------------|--|---|--|
| Appearance | QCU002 | Oval soft gelatin capsule | Pass | |
| Color | | Light, Translucent Yellow | Pass | |
| Average Weight (N = 10) | | For Information Only | 0.610mg | |
| Cannabinoids | | LOQ (mg) | Result (mg) | (mg/g) |
| CBD | QCU001 (HPLC-DAD) | 0.242 | 49.213 | 79 |
| CBD-A | | 0.248 | ND | ND |
| Δ9-THC | | 0.021 | ND | ND |
| THC-A | | 0.019 | ND | ND |
| CBN | | 0.066 | ND | ND |
| CBN-A | | 0.145 | ND | ND |
| CBG | | 0.051 | 0.43 | 0.69 |
| CBC | | 0.09 | ND | ND |
| CBC-A | | 0.082 | ND | ND |
| Δ8-THC | | 0.254 | ND | ND |
| CBDV | | 0.057 | 0.262 | 0.42 |
| CBDV-A | | 0.104 | ND | ND |
| THCV | | 0.046 | ND | ND |
| Potency - Total CBD | | | 95% of Labelled Claim (47.5mg CBD / Soft gel) | 98% of Labelled Claim (49.2mg CBD / softgel) |
| Total THC | | 0.00% | 0.00% | |
| Identity - CBD | | Retention Time +/- 0.05min of Standard | 0.00 min | |
| Terpenes** | GC/FID & LC/MS | Refer to Oil Specification | Refer to Oil Specification | |
| Pesticides** | LC/MS & GC/MS | Refer to Oil Specification | Refer to Oil Specification | |
| Residual Solvent** | USP <467> | Refer to Oil Specification | Refer to Oil Specification | |
| Elemental Impurities** | USP <2232> | Refer to Oil Specification | Refer to Oil Specification | |
| Microbial Limits** | USP <2032> | Refer to Oil Specification | Refer to Oil Specification | |

Notes: *According to Hammer Nutrition 3rd party analytical method, US Pharmacopeia or contract laboratory method. **Testing performed on bulk oil. ND=Not detected, LOQ=Limit of Detection

This product is not intended to diagnose, treat, cure, or prevent any disease and has not been evaluated by the FDA.



| Parameter | Method | Specification | Results |
|---------------------|--------|---------------|---------|
| Heavy Metals | | | |
| Arsenic | ICP-MS | <1.5ppm | ND |
| Cadmium | | <0.5ppm | ND |
| Lead | | <0.5ppm | ND |
| Mercury | | <0.2ppm | ND |

| Microbial Limits | | | |
|-------------------------------|------------|------------------------|---------------|
| Total aerobic plate count | USP <2023> | <10 ¹ CFU/g | None Detected |
| Total Yeast & Mold | | <10 ² CFU/g | None Detected |
| Total Coliforms | | <10 ³ CFU/g | None Detected |
| Shing-toxin producing E. Coli | | Absent in 25g | Absent |
| Salmonella | | Absent in 25g | Absent |

| Mycotoxins | | | |
|-------------------|-------|--------|----|
| Aflatoxin B1 | LC-MS | <5ppb | ND |
| Aflatoxin B2 | | <5ppb | ND |
| Aflatoxin G1 | | <5ppb | ND |
| Aflatoxin G2 | | <5ppb | ND |
| Total Aflatoxins | | <20ppb | ND |
| Ochratoxin A | | <10ppb | ND |

The above certificate of analysis is based on Product Specification (QA-FRM3-0001-GC-NO-MCT-50-A) Revision No 00

Results conform to all specifications Yes
 No

Storage Room Temperature, Protect from Light and Protect from Moisture at less than 50% relative humidity (RH)

Allergens Declaration: This product contains *sulfites*.

Prepared by: Joshua D Beach Date: 22 Sep 2021

Quality Control

Reviewed by: Nathaniel Ames Date: 22 Sep 21

Quality Control

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