

Certificate of Analysis

Final Product: Jade Marie CBD Tincture

Lot Number: PL1904F-016A

Flavor: Melon

Strength: 1000mg



MILE HIGH LABS™

| Test | Methodology | Specification | Test Results (Average)* | Pass/Fail | |
|--|---|--|-------------------------|-----------|------|
| Color and Appearance | TM-004 (Visual) | Clear or yellow to orange/red clear, flowing, liquid free of particulates | Conforms | Pass | |
| Aroma/Odor | TM-004 (Organoleptic) | Prominent labeled aroma | Conforms | Pass | |
| Flavor | TM-004 (Organoleptic) | Prominent labeled taste | Conforms | Pass | |
| CBD Identification | TM-003 (DAD Retention Time) | Retention time of the primary peak in sample chromatogram matches that in the analytical reference standard. | Conforms | Pass | |
| | TM-003 (DAD UV Spectrum) | UV Spectrum of the primary peak in sample chromatogram matches that in the analytical reference standard. | Conforms | Pass | |
| CBD Content Assay (% of label claim) | TM-003 (HPLC-DAD) | 90.0 – 110.0% | 100.4 | Pass | |
| THC Content | THC (% w/w) | TM-003 (HPLC-DAD) | ≤ 0.003% | 0.002 | Pass |
| | Total THC/ Container (mg) | TM-003 (HPLC-DAD) | ≤ 1 mg | 0.58 | Pass |
| THCV Content | THCV (% w/w) | TM-003 (HPLC-DAD) | ≤ 0.003% | ND | Pass |
| | Total THCV/ Container (mg) | TM-003 (HPLC-DAD) | ≤ 1 mg | ND | Pass |
| Related Cannabinoid Content (% w/w) | CBDA | TM-003 (HPLC-DAD) | Report | ND | N/A |
| | CBDV | TM-003 (HPLC-DAD) | Report | 0.009 | N/A |
| | CBN | TM-003 (HPLC-DAD) | Report | ND | N/A |
| | Other (Highest) | TM-003 (HPLC-DAD) | Report | 0.032 | N/A |
| | Total | TM-003 (HPLC-DAD) | Report | 0.070 | N/A |
| Total Cannabinoids (CBD plus total RCs, % w/w) | TM-003 (HPLC-DAD) | Report | 3.531 | N/A | |
| Pesticides (Highest, ppm) | Individual Pesticide Content Test List [†] | LC-MS [‡] | Conforms [†] | < LOQ | Pass |
| Elemental Impurities (ppm) | Arsenic | ICP-MS [‡] | < 1.5 ppm | < LOQ | Pass |
| | Cadmium | ICP-MS [‡] | < 0.5 ppm | < LOQ | Pass |
| | Lead | ICP-MS [‡] | < 1 ppm | < LOQ | Pass |
| | Mercury | ICP-MS [‡] | < 1.5 ppm | < LOQ | Pass |

* Number of replicates: 3

[†] Full list of individual pesticide residues on file, Eurofins LOQ of 0.05 ppm for individual residues.

[‡] Contract Testing performed by Eurofins BioDiagnostics.

Prepared by

DocuSigned by:

Joshua Cogell



Signer Name: Joshua Cogell
 Signing Reason: I am the author of this document
 Signing Time: 5/22/2019 10:54:10 AM PDT

D0928840551743D7852CD20979E40396

Quality Approval

DocuSigned by:

Josh Harrelson



Signer Name: Josh Harrelson
 Signing Reason: I approve this document
 Signing Time: 5/22/2019 11:05:30 AM PDT

15E509A466BE44BAB51EC15D7A083509