

Certificate of Analysis

Final Product: Gummies

Lot Number: PX1911K008

Strength: 25 mg

Flavor: Assorted

Date of Manufacture: 11/2019

| Test | Methodology | Specification | Test Results (Average) ¹ | Pass/Fail |
|------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-----------|
| Color and Appearance | Lemon Lime Mango Raspberry Strawberry TM-004 (Visual) | Light green/aqua sugar coated gummy cube Mid orange/yellow sugar coated gummy cube Pink sugar coated gummy cube Opaque purple sugar coated gummy cube | Conforms | Pass |
| Aroma/Odor | TM-004 (Visual) | Prominent labeled aroma | Conforms | Pass |
| Cannabidiol Identification | TM-009 (DAD Retention Time) | Retention time of the primary peak in sample chromatogram matches that in the analytical reference standard. | Conforms | Pass |
| | TM-009 (DAD UV Spectrum) | UV Spectrum of the primary peak in sample chromatogram matches that in the analytical reference standard. | Conforms | Pass |
| CBD Content (% of Label Claim) | TM-009 (HPLC-DAD) | ≥ 100.0% | 111.1 | Pass |
| THC Content (% w/w) | THC | TM-009 (HPLC-DAD) | Report | ND |
| | THCA | TM-009 (HPLC-DAD) | Report | ND |
| | Total THC | TM-009 (HPLC-DAD) | ≤ 0.3% | ND |
| THCV Content (% w/w) | THCV | TM-009 (HPLC-DAD) | ≤ 0.3% | ND |
| Related Cannabinoid Content (%w/w) | CBDA | TM-009 (HPLC-DAD) | Report | ND |
| | CBDV | TM-009 (HPLC-DAD) | Report | 0.002 |
| | CBG | TM-009 (HPLC-DAD) | Report | ND |
| | CBN | TM-009 (HPLC-DAD) | Report | ND |
| | Other (Highest) | TM-009 (HPLC-DAD) | Report | 0.002 |
| | Total | TM-009 (HPLC-DAD) | Report | 0.004 |
| Total Cannabinoids (CBD plus total RCs, % w/w) | TM-009 (HPLC-DAD) | Report | 0.630 | N/A |
| Pesticides | Individual Pesticide Content Test List ² LC-MS ³ | Conforms ² | <LOQ | Pass |
| Elemental Impurities (ppm) | Arsenic | ICP-MS ³ | < 1.0 ppm | <LOQ |
| | Cadmium | ICP-MS ³ | < 0.4 ppm | <LOQ |
| | Lead | ICP-MS ³ | < 0.5 ppm | 0.018 |
| | Mercury (Total) | ICP-MS ³ | < 0.2 ppm | <LOQ |

¹ Number of replicates: 12

² Full list of individual pesticide residues on file, Eurofins LOQ of 0.1 ppm for individual residues.

³ Contract testing performed by Eurofins BioDiagnostics.

Prepared by

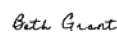
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