



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 5.0400 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 28.7040 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 37.3440 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 2.0640 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 1.5360 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: <LOQ

Total CBDV (CBDV+0.877* CBDVa)

CANNABINOID TEST RESULTS - 10/17/2024

| COMPOUND | LOD/LOQ (mg/mL) | MEASUREMENT UNCERTAINTY (mg/mL) | RESULT (mg/mL) | RESULT (%) |
|----------------------------|-----------------|---------------------------------|---------------------|-----------------|
| CBD | 0.0003 / 0.0008 | ±0.00223 | 0.0598 | 0.00599 |
| Δ^9 -THC | 0.0001 / 0.0011 | ±0.00058 | 0.0105 | 0.00105 |
| CBG | 0.0001 / 0.0005 | ±0.00021 | 0.0043 | 0.00043 |
| CBC | 0.0003 / 0.0008 | ±0.00010 | 0.0032 | 0.00032 |
| CBDV | 0.0002 / 0.0009 | N/A | <LOQ | <LOQ |
| Δ^8 -THC | 0.0006 / 0.0015 | N/A | ND | ND |
| THCa | 0.0001 / 0.0004 | N/A | ND | ND |
| THCV | 0.0002 / 0.0009 | N/A | ND | ND |
| THCVa | 0.0001 / 0.0014 | N/A | ND | ND |
| CBDA | 0.0001 / 0.0020 | N/A | ND | ND |
| CBDVa | 0.0001 / 0.0014 | N/A | ND | ND |
| CBGa | 0.0001 / 0.0005 | N/A | ND | ND |
| CBL | 0.0002 / 0.0008 | N/A | ND | ND |
| CBN | 0.0001 / 0.0005 | N/A | ND | ND |
| CBCa | 0.0001 / 0.0011 | N/A | ND | ND |
| SUM OF CANNABINOIDS | | | 0.0778 mg/mL | 0.00779% |

Unit Mass: 480 milliliters per Unit

| | |
|------------------------------|-----------------|
| Δ^9 -THC per Unit | 5.0400 mg/unit |
| Total THC per Unit | 5.0400 mg/unit |
| CBD per Unit | 28.7040 mg/unit |
| Total CBD per Unit | 28.7040 mg/unit |
| Sum of Cannabinoids per Unit | 37.3440 mg/unit |
| Total Cannabinoids per Unit | 37.3440 mg/unit |

DENSITY TEST RESULT

0.9983 g/mL

Tested 10/17/2024

Method: QSP 7870 - Sample Preparation