PharmLabs San Diego Certificate of Analysis

Sample 00002-00023-00002-054

Delta9 THC **0.06%** THCa **0.08%** Total THC (THCa * 0.877 + THC) **0.13%**

Delta8 THC ND



| Sample ID SD250402-007 (109392) | | Matrix Flower |
|-----------------------------------|-----------------------|-----------------------|
| Tested for Brand Distribution LLC | | |
| Sampled - | Received Apr 01, 2025 | Reported Apr 03, 2025 |
| Analyses executed CANX, MWA | | |

CANx - Cannabinoids

Analyzed Apr 02, 2025 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

| Analyte | LOD mg/g | LOQ mg/g | Result % | Result mg/g |
|--|-------------|-------------|-------------|----------------|
| 11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV) | 0.013 | 0.041 | ND | ND |
| Cannabidiorcin (CBDO) | 0.006 | 0.02 | ND | ND |
| Abnormal Cannabidiorcin (a-CBDO) | 0.013 | 0.038 | ND | ND |
| (+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC) | 0.015 | 0.045 | ND | ND |
| 11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC) | 0.015 | 0.045 | ND | ND |
| Cannabidiolic Acid (CBDA) | 0.033 | 0.16 | 0.02 | 0.25 |
| Cannabigerol Acid (CBGA) | 0.033 | 0.16 | 2.22 | 22.18 |
| Cannabigerol (CBG) | 0.048 | 0.16 | 0.38 | 3.84 |
| Cannabidiol (CBD) | 0.069 | 0.229 | ND | ND |
| 1(S)-Tetrahydrocannabidiol (1(S)-H4-CBD) | 0.008 | 0.026 | ND | ND |
| 1(R)-Tetrahydrocannabidiol (1(R)-H4-CBD) | 0.016 | 0.049 | ND | ND |
| Tetrahydrocannabivarin (THCV) | 0.049 | 0.162 | ND | ND |
| Δ8-tetrahydrocannabivarin (Δ8-THCV) | 0.012 | 0.036 | ND | ND |
| Cannabidihexol (CBDH) | 0.005 | 0.16 | 0.53 | 5.26 |
| Tetrahydrocannabutol (Δ9-THCB) | 0.01 | 0.029 | ND | ND |
| Cannabinol (CBN) | 0.047 | 0.16 | ND | ND |
| Cannabidiphorol (CBDP) | 0.016 | 0.049 | ND | ND |
| exo-THC (exo-THC) | 0.016 | 0.8 | ND | ND |
| Tetrahydrocannabinol (Δ9-THC) | 0.092 | 0.307 | 0.06 | 0.61 |
| Δ8-tetrahydrocannabinol (Δ8-THC) | 0.044 | 0.16 | ND | ND |
| (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) | 0.015 | 0.8 | ND | ND |
| Hexahydrocannabinol (S Isomer) (9s-HHC) | 0.017 | 0.8 | ND | ND |
| (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) | 0.007 | 0.8 | ND | ND |
| Hexahydrocannabinol (R Isomer) (9r-HHC) | 0.016 | 0.8 | ND | ND |
| Tetrahydrocannabinolic Acid (THCA) | 0.117 | 0.389 | 0.08 | 0.82 |
| Δ9-Tetrahydrocannabihexol (Δ9-THCH) | 0.02 | 0.061 | ND | ND |
| Cannabinol Acetate (CBNO) | 0.009 | 0.027 | ND | ND |
| 9(S)-Hexahydrocannabinolic Acid (9(S)-HHCa) | 0.063 | 0.065 | ND | ND |
| 9(R)-Hexahydrocannabinolic Acid (9(R)-HHCa) | 0.191 | 0.196 | ND | ND |
| Δ9-Tetrahydrocannabiphorol (Δ9-THCP) | 0.017 | 0.8 | 16.88 | 168.79 |
| Δ8-Tetrahydrocannabiphorol (Δ8-THCP) | 0.041 | 0.8 | 2.06 | 20.65 |
| Cannabicitran (CBT) | 0.005 | 0.16 | ND | ND |
| Δ8-THC-O-acetate (Δ8-THCO) | 0.076 | 0.8 | ND | ND |
| 9(S)-HHCP (s-HHCP) | 0.013 | 0.041 | ND | ND |
| Δ9-THC-O-acetate (Δ9-THCO) | 0.066 | 0.8 | ND | ND |
| 9(R)-HHCP (r-HHCP) | 0.015 | 0.045 | 0.31 | 3.12 |
| 9(S)-HHC-O-acetate (s-HHCO) | 0.005 | 0.16 | ND | ND |
| 9(R)-HHC-O-acetate (r-HHCO) | 0.031 | 0.093 | ND | ND |
| 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) | 0.021 | 0.062 | ND | ND |
| Total THC (THCa * 0.877 + Δ9THC) | | | 0.13 | 1.33 |
| Total THC + Δ 8THC + Δ 10THC (THCa * 0.877 + Δ 9THC + Δ 8THC + Δ 10THC) | | | 0.13 | 1.33 |
| Total CBD (CBDa * 0.877 + CBD) | | | 0.02 | 0.22 |
| Total CBG (CBGa * 0.877 + CBG) | | | 2.33 | 23.29 |
| Total HHC (9r-HHC + 9s-HHC) | | | ND | ND |
| Total Cannabinoids Analyzed | | | 22.27 | 222.66 |



*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed Apr 02, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

| Analyte | LOD % | LOQ % | Result | Limit | Analyte | LOD % | LOQ % | Result | Limit |
|----------------|----------|----------|----------|---------|---------------------|----------|----------|---------------------|---------------------|
| Moisture (Moi) | 0.0 | 0.0 | 6.0 % Mw | 13 % Mw | Water Activity (WA) | 0.03 | 0.03 | 0.43 a _w | 0.85 a _w |

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
-ULQL Above upper limit of linearity
-CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count



DCC license: C8-0000098-LIC DEA license: RP0611043 ISO/IEC 17025:2017 Acc. 85368



Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Thu, 03 Apr 2025 10:16:52 -0700

