PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC ISO/IEC 17025:2017 Acc. L17-427-1#85368





| Sample ID SD231205-035 (88129) | Matrix Flower (Inhalable Cannabis Good) | | | | | | |
|--|---|-------------------|-----------------------|----------------------|--|--|--|
| Tested for California Diamond Distribution | | | | | | | |
| Sampled - | Received Dec 05, 2023 | | Reported Dec 06, 2023 | | | | |
| Analyses executed CANX, MWA | | Unit Mass (g) 2.0 | Num. of Servings 2 | Serving Size (g) 1.0 | | | |

CANX - Cannabinoids Analysis

Analyzed Dec 06, 2023 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately ${\it I\!\! \! I.81\%}$ at the 95% Confidence Level

| The expanded Uncertainty of the Cannabinoia analysis is approximately #.8 | 1% at the | 95% Co | ntidenc | e Level | | |
|---|-------------|-------------|---|---|---|---------------------|
| Analyte | LOD mg/g | LOQ mg/g | Result % | Result mg/g | Result mg/Serving | Result mg/Unit |
| 11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV) | 0.013 | 0.041 | ND | ND | ND | ND |
| Cannabidiorcin (CBDO) | 0.002 | 0.007 | ND | ND | ND | ND |
| Abnormal Cannabidiorcin (a-CBDO) | 0.01 | 0.031 | ND | ND | ND | ND |
| (+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC) | 0.012 | 0.036 | ND | ND | ND | ND |
| 11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC) | 0.007 | 0.021 | ND | ND | ND | ND |
| Cannabidiolic Acid (CBDA) | 0.001 | 0.16 | 0.28 | 2.83 | 2.83 | 5.66 |
| Cannabigerol Acid (CBGA) | 0.001 | 0.16 | 4.13 | 41.26 | 41.26 | 82.52 |
| Cannabigerol (CBG) | 0.001 | 0.16 | 0.75 | 7.51 | 7.51 | 15.02 |
| Cannabidiol (CBD) | 0.001 | 0.16 | ND | ND | ND | ND |
| 1(S)-THD (s-THD) | 0.013 | 0.041 | ND | ND | ND | ND |
| 1(R)-THD (r-THD) | 0.025 | 0.075 | ND | ND | ND | ND |
| Tetrahydrocannabivarin (THCV) | 0.001 | 0.16 | ND | ND | ND | ND |
| Δ8-tetrahydrocannabivarin (Δ8-THCV) | 0.021 | 0.064 | ND | ND | ND | ND |
| Cannabidihexol (CBDH) | 0.005 | 0.16 | ND | ND | ND | ND |
| Tetrahydrocannabutol (Δ9-THCB) | 0.013 | 0.038 | ND | ND | ND | ND |
| Cannabinol (CBN) | 0.001 | 0.16 | 0.10 | 0.99 | 0.99 | 1.98 |
| Cannabidiphorol (CBDP) | 0.015 | 0.047 | ND | ND | ND | ND |
| exo-THC (exo-THC) | 0.005 | 0.16 | ND | ND | ND | ND |
| Tetrahydrocannabinol (Δ9-THC) | 0.003 | 0.16 | ND | ND | ND | ND |
| Δ8-tetrahydrocannabinol (Δ8-THC) | 0.004 | 0.16 | 14.20 | 141.99 | 141.99 | 283.98 |
| (6aR,9S)-∆10-Tetrahydrocannabinol ((6aR,9S)-∆10) | 0.015 | 0.16 | ND | ND | ND | ND |
| Hexahydrocannabinol (S Isomer) (9s-HHC) | 0.017 | 0.16 | ND | ND | ND | ND |
| (6αR,9R)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10) | 0.007 | 0.16 | ND | ND | ND | ND |
| Hexahydrocannabinol (R Isomer) (9r-HHC) | 0.016 | 0.16 | ND | ND | ND | ND |
| Tetrahydrocannabinolic Acid (THCA) | 0.001 | 0.16 | <l0q< td=""><td><loq< td=""><td><l0q< td=""><td><l0q< td=""></l0q<></td></l0q<></td></loq<></td></l0q<> | <loq< td=""><td><l0q< td=""><td><l0q< td=""></l0q<></td></l0q<></td></loq<> | <l0q< td=""><td><l0q< td=""></l0q<></td></l0q<> | <l0q< td=""></l0q<> |
| Δ9-Tetrahydrocannabihexol (Δ9-THCH) | 0.024 | 0.071 | ND | ND | ND | ND |
| Cannabinol Acetate (CBNO) | 0.014 | 0.043 | ND | ND | ND | ND |
| Δ9-Tetrahydrocannabiphorol (Δ9-THCP) | 0.017 | 0.16 | ND | ND | ND | ND |
| Δ8-Tetrahydrocannabiphorol (Δ8-THCP) | 0.041 | 0.16 | ND | ND | ND | ND |
| Cannabicitran (CBT) | 0.005 | 0.16 | ND | ND | ND | ND |
| Δ8-THC-O-acetate (Δ8-THCO) | 0.076 | 0.16 | ND | ND | ND | ND |
| 9(S)-HHCP (s-HHCP) | 0.031 | 0.094 | ND | ND | ND | ND |
| Δ9-THC-O-acetate (Δ9-THCO) | 0.066 | 0.16 | ND | ND | ND | ND |
| 9(R)-HHCP (r-HHCP) | 0.026 | 0.079 | ND | ND | ND | ND |
| 9(S)-HHC-O-acetate (s-HHCO) | 0.005 | 0.16 | ND | ND | ND | ND |
| 9(R)-HHC-O-acetate (r-HHCO) | 0.008 | 0.025 | ND | ND | ND | ND |
| 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) | 0.067 | 0.204 | ND | ND | ND | ND |
| Δ9-THC methyl ether (Δ9-MeO-THC) | | | NT | NT | NT | NT |
| Total THC (THCa * 0.877 + Δ 9THC) | | | ND | ND | ND | ND |
| Total THC + \triangle 8THC + \triangle 10THC (THCa * 0.877 + \triangle 9THC + \triangle 8THC + \triangle 10THC) | | | 14.20 | 141.99 | 141.99 | 283.98 |
| Total CBD (CBDa * 0.877 + CBD) | | | 0.25 | 2.48 | 2.48 | 4.96 |
| Total CBG (CBGa * 0.877 + CBG) | | | 4.37 | 43.70 | 43.70 | 87.39 |
| Total HHC (9r-HHC + 9s-HHC) | | | ND | ND | ND | ND |
| Total Cannabinoids | | | 18.92 | 189.16 | 189.16 | 378.31 |



*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Dec 05, 2023 | 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 | 7.1 % Mw | 13 % Mw | Water Activity (WA) | 0.03 | 0.03 | 0.51 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
JULQL Above upper limit of linearity
CFU/g Colonyl porming Units per 1 gram
TNTC Too Numerous to Count





Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Wed, 06 Dec 2023 15:29:30 -0800

