

PharmLabs San Diego Certificate of Analysis



Sample **ASTRO 8 -HASH HOLE-2G-PR-2PCS-MIMOSA MOONDUST**

| | | | | | | | |
|------------|-------|------|--------|--------------------------------|--------|------------|----|
| Delta9 THC | 0.23% | THCa | 31.21% | Total THC (THCa * 0.877 + THC) | 27.60% | Delta8 THC | ND |
|------------|-------|------|--------|--------------------------------|--------|------------|----|

| | | | |
|-------------------|----------------------|----------|----------------------------------|
| Sample ID | SD240730-043 (97168) | Matrix | Flower (Inhalable Cannabis Good) |
| Tested for | A8 Industries | | |
| Sampled | - | Received | Jul 30, 2024 |
| Analyses executed | CANX, MWA | Reported | Jul 31, 2024 |

CANx - Cannabinoids Analysis

Analyzed Jul 31, 2024 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately 7.81% at the 95% Confidence Level

| Analyte | LOD mg/g | LOQ mg/g | Result % | Result mg/g | Sample photography |
|--|----------|----------|----------|-------------|--------------------|
| 11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV) | 0.013 | 0.041 | ND | ND | |
| Cannabidiol (CBDO) | 0.002 | 0.007 | ND | ND | |
| Abnormal Cannabidiol (a-CBDO) | 0.01 | 0.031 | ND | ND | |
| (+/-)-9B-hydroxy-Hexahydrocannabinol (9b-HHC) | 0.012 | 0.036 | ND | ND | |
| 11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC) | 0.007 | 0.021 | ND | ND | |
| Cannabidiolic Acid (CBDA) | 0.001 | 0.16 | 0.10 | 1.02 | |
| Cannabigerol Acid (CBGA) | 0.001 | 0.16 | 1.38 | 13.83 | |
| Cannabigerol (CBG) | 0.001 | 0.16 | 0.20 | 2.01 | |
| Cannabidiol (CBD) | 0.001 | 0.16 | 0.03 | 0.34 | |
| 1(S)-Tetrahydrocannabinol (1(S)-H4-CBD) | 0.013 | 0.041 | ND | ND | |
| 1(R)-Tetrahydrocannabinol (1(R)-H4-CBD) | 0.025 | 0.075 | ND | ND | |
| Tetrahydrocannabivarin (THCV) | 0.001 | 0.16 | ND | ND | |
| Δ8-tetrahydrocannabivarin (Δ8-THCV) | 0.021 | 0.064 | ND | ND | |
| Cannabidihexol (CBDH) | 0.005 | 0.16 | ND | ND | |
| Tetrahydrocannabutol (Δ9-THCB) | 0.013 | 0.038 | ND | ND | |
| Cannabinol (CBN) | 0.001 | 0.16 | ND | ND | |
| Cannabidiphoral (CBDP) | 0.015 | 0.047 | ND | ND | |
| exo-THC (exo-THC) | 0.005 | 0.16 | ND | ND | |
| Tetrahydrocannabinol (Δ9-THC) | 0.003 | 0.16 | 0.23 | 2.27 | |
| Δ8-tetrahydrocannabinol (Δ8-THC) | 0.004 | 0.16 | ND | ND | |
| (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) | 0.015 | 0.16 | ND | ND | |
| Hexahydrocannabinol (S Isomer) (9s-HHC) | 0.017 | 0.16 | ND | ND | |
| (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) | 0.007 | 0.16 | ND | ND | |
| Hexahydrocannabinol (R Isomer) (9r-HHC) | 0.016 | 0.16 | ND | ND | |
| Tetrahydrocannabinolic Acid (THCA) | 0.001 | 0.16 | 31.21 | 312.12 | |
| Δ9-Tetrahydrocannabihexol (Δ9-THCH) | 0.024 | 0.071 | ND | ND | |
| Cannabinol Acetate (CBNO) | 0.014 | 0.043 | ND | ND | |
| Δ9-Tetrahydrocannabiphoral (Δ9-THCP) | 0.017 | 0.16 | ND | ND | |
| Δ8-Tetrahydrocannabiphoral (Δ8-THCP) | 0.041 | 0.16 | ND | ND | |
| Cannabicitran (CBT) | 0.005 | 0.16 | ND | ND | |
| Δ8-THC-O-acetate (Δ8-THCO) | 0.076 | 0.16 | ND | ND | |
| 9(S)-HHCP (s-HHCP) | 0.031 | 0.094 | ND | ND | |
| Δ9-THC-O-acetate (Δ9-THCO) | 0.066 | 0.16 | ND | ND | |
| 9(R)-HHCP (r-HHCP) | 0.026 | 0.079 | ND | ND | |
| 9(S)-HHC-O-acetate (s-HHCO) | 0.005 | 0.16 | ND | ND | |
| 9(R)-HHC-O-acetate (r-HHCO) | 0.008 | 0.025 | ND | ND | |
| 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) | 0.067 | 0.204 | ND | ND | |
| Total THC (THCa * 0.877 + Δ9THC) | | | 27.60 | 276.00 | |
| Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC) | | | 27.60 | 276.00 | |
| Total CBD (CBDA * 0.877 + CBD) | | | 0.12 | 1.23 | |
| Total CBG (CBGa * 0.877 + CBG) | | | 1.41 | 14.14 | |
| Total HHC (9r-HHC + 9s-HHC) | | | ND | ND | |
| Total Cannabinoids Analyzed | | | 29.14 | 291.37 | |

*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Jul 30, 2024 | 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 | 7.4 % Mw | 13 % Mw | Water Activity (WA) | 0.03 | 0.03 | 0.53 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
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



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DEA license: RP0611043
ISO/IEC 17025:2017 Acc. L17-427-1



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
Wed, 31 Jul 2024 13:19:47 -0700



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