

PharmLabs San Diego Certificate of Analysis



Sample **Cookie**

Delta9 THC **20.65%** Total THC (THC + THCa) **20.65%**

Sample ID SD180104-004 (29507) Matrix Flower (Inhalable Cannabis Good)
 Tested for Nature Knows Collective
 Sampled - Received Jan 04, 2018 Reported Jan 05, 2018
 Analyses executed CAN+, MWA, PHOTO

*** CAN+ - Cannabinoids Analysis**

Analyzed Jan 05, 2018 | Instrument HPLC-VWD | Method SOP-001
 The expanded Uncertainty of the Cannabinoid analysis is approximately $\pm 0.806\%$ at the 95% Confidence Level

| Analyte | LOD mg/g | LOQ mg/g | Result % | Result mg/g |
|---|----------|----------|----------|-------------|
| Cannabidiol (CBD) | 0.039 | 0.16 | NT | NT |
| Cannabidiolic Acid (CBDA) | 0.001 | 0.16 | NT | NT |
| Cannabigerol Acid (CBGA) | 0.001 | 0.16 | NT | NT |
| Cannabigerol (CBG) | 0.001 | 0.16 | NT | NT |
| Cannabidiol (CBD) | 0.001 | 0.16 | 0.03 | 0.34 |
| Tetrahydrocannabivarin (THCV) | 0.001 | 0.16 | NT | NT |
| Cannabinol (CBN) | 0.001 | 0.16 | 0.10 | 1.00 |
| Tetrahydrocannabinol (Δ^9 -THC) | 0.003 | 0.16 | 20.65 | 206.52 |
| Δ^8 -tetrahydrocannabinol (Δ^8 -THC) | 0.004 | 0.16 | NT | NT |
| Cannabicyclol (CBL) | 0.002 | 0.16 | NT | NT |
| Cannabichromene (CBC) | 0.002 | 0.16 | NT | NT |
| Tetrahydrocannabinolic Acid (THCA) | 0.001 | 0.16 | NT | NT |
| Total THC (THCa * 0.877 + Δ^9 THC) | | | 20.65 | 206.52 |
| Total Cannabinoids Analyzed | | | 20.79 | 207.86 |

*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Jan 05, 2018 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

| Analyte | LOD % | LOQ % | Result | Limit | Analyte | LOD % | LOQ % | Result | Limit |
|---------------|-------|-------|----------|---------|---------------------|-------|-------|--------|-------|
| Moisture (Mo) | 0.0 | 0.0 | 6.4 % Mw | 13 % Mw | Water Activity (WA) | 0.03 | 0.03 | NT | 0.85 |

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



DCC license: C8-0000098-LIC
 DEA license: RP0611043
 ISO/IEC 17025:2017 Acc. L17-427-1



Scan the QR code to verify authenticity.

Authorized Signature

Jaclyn Mauser - Lab Director
 Fri, 05 Jan 2018 09:25:35 -0800

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