

PharmLabs San Diego Certificate of Analysis

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



Sample **D8 Flower - Super Lemon Haze**

| | | | |
|-------------------|------------------------|----------|----------------------------------|
| Sample ID | SD230119-116 (59561) | Matrix | Flower (Inhalable Cannabis Good) |
| Tested for | Crystal Creek Organics | | |
| Sampled | - | Received | Jan 19, 2023 |
| | | Reported | Jan 20, 2023 |
| Analyses executed | CAN+, MWA | | |

Laboratory note: The estimated concentration of the unknown peak in the sample is 0.79% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)-THC or d9-THC. At this time there are no reference standards available for (+)-THC. (+)-THC is a different compound from the main (-)-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)-THC and d9-THC with the majority, if not all, of the concentration being (+)-THC. Total (+/-) D8 Concentration is estimated to be: 5.93%

***CAN+ - Cannabinoids Analysis**

Analyzed Jan 20, 2023 | Instrument HPLC-VWD | Method SOP-001
 Measurement Uncertainty at 95% confidence 7.806%

| Analyte | LOD mg/g | LOQ mg/g | Result % | Result mg/g |
|---|----------|----------|--------------|---------------|
| Cannabidiol (CBD) | 0.039 | 0.16 | ND | ND |
| Cannabidiolic Acid (CBDA) | 0.001 | 0.16 | 12.20 | 122.01 |
| Cannabigerol Acid (CBGA) | 0.001 | 0.16 | 1.70 | 16.96 |
| Cannabigerol (CBG) | 0.001 | 0.16 | 0.15 | 1.46 |
| Cannabidiol (CBD) | 0.001 | 0.16 | 2.23 | 22.31 |
| Tetrahydrocannabivarin (THCV) | 0.001 | 0.16 | ND | ND |
| Cannabinol (CBN) | 0.001 | 0.16 | <LOQ | <LOQ |
| Tetrahydrocannabinol (Δ9-THC) | 0.003 | 0.16 | UI | UI |
| Δ8-tetrahydrocannabinol (Δ8-THC) | 0.004 | 0.16 | 5.93 | 59.34 |
| Cannabicyclol (CBL) | 0.002 | 0.16 | ND | ND |
| Cannabichromene (CBC) | 0.002 | 0.16 | 0.20 | 2.02 |
| Tetrahydrocannabinolic Acid (THCA) | 0.001 | 0.16 | 0.41 | 4.07 |
| Total THC (THCa * 0.877 + Δ9THC) | | | 0.36 | 3.57 |
| Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC) | | | 6.29 | 62.91 |
| Total CBD (CBDA * 0.877 + CBD) | | | 12.93 | 129.31 |
| Total CBG (CBGA * 0.877 + CBG) | | | 1.63 | 16.33 |
| Total Cannabinoids | | | 21.06 | 210.56 |

*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Jan 20, 2023 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

| Analyte | Result | Limit | Analyte | Result | Limit |
|----------------|----------|---------|---------------------|---------------------|---------------------|
| Moisture (Moi) | 7.3 % Mw | 13 % Mw | Water Activity (WA) | 0.48 a _w | 0.85 a _w |

UI Not Identified
 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



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
 Fri, 20 Jan 2023 11:21:40 -0800

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Certification L17-427-1

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