

PharmLabs San Diego Certificate of Analysis



Sample MUFFINS - 2G - THCA - DC - PR - STAR MIX

| | | | | | | | |
|------------|-------|------|--------|--------------------------------|--------|------------|----|
| Delta9 THC | 0.30% | THCa | 19.76% | Total THC (THCa * 0.877 + THC) | 17.63% | Delta8 THC | ND |
|------------|-------|------|--------|--------------------------------|--------|------------|----|

| | | | |
|-------------------|-----------------------|----------|--------------|
| Sample ID | SD251103-106 (126896) | Matrix | Flower |
| Tested for | MUFFINS | | |
| Sampled | - | Received | Nov 03, 2025 |
| Analyses executed | CANX, MWA, PRY | Reported | Nov 05, 2025 |

CANx - Cannabinoids

Analyzed Nov 04, 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-Tetrahydrocannabinol (11-Hyd-Δ8-THCV) | 0.013 | 0.041 | ND | ND |
| Cannabidiol (CBDO) | 0.006 | 0.02 | ND | ND |
| Abnormal Cannabidiol (a-CBDO) | 0.013 | 0.038 | ND | ND |
| (+/-)-9B-Hydroxy-Hexahydrocannabinol (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 | 1.66 | 16.57 |
| Cannabigerol Acid (CBGA) | 0.033 | 0.16 | 1.75 | 17.54 |
| Cannabigerol (CBG) | 0.048 | 0.16 | 0.08 | 0.75 |
| Cannabidiol (CBD) | 0.069 | 0.229 | 0.05 | 0.47 |
| 1(S)-Tetrahydrocannabinol (1(S)-H4-CBD) | 0.008 | 0.026 | ND | ND |
| 1(R)-Tetrahydrocannabinol (1(R)-H4-CBD) | 0.016 | 0.049 | ND | ND |
| Tetrahydrocannabinol (THCV) | 0.049 | 0.162 | ND | ND |
| Δ8-tetrahydrocannabinol (Δ8-THCV) | 0.012 | 0.036 | ND | ND |
| Cannabidiolhexol (CBDH) | 0.014 | 0.042 | ND | ND |
| Tetrahydrocannabinol (Δ9-THCB) | 0.01 | 0.029 | ND | ND |
| Cannabinol (CBN) | 0.047 | 0.16 | 2.99 | 29.91 |
| Cannabidiophorol (CBDP) | 0.016 | 0.049 | ND | ND |
| exo-THC (exo-THC) | 0.016 | 0.8 | ND | ND |
| Tetrahydrocannabinol (Δ9-THC) | 0.092 | 0.307 | 0.30 | 2.96 |
| 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 | 19.76 | 197.65 |
| Δ9-Tetrahydrocannabinolhexol (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-Tetrahydrocannabinol (Δ9-THCP) | 0.017 | 0.8 | ND | ND |
| Δ8-Tetrahydrocannabinol (Δ8-THCP) | 0.041 | 0.8 | ND | ND |
| 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 | ND | ND |
| 9(S)-HHC-O-acetate (s-HHCO) | 0.037 | 0.112 | 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) | | | 17.63 | 176.30 |
| Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC) | | | 17.63 | 176.30 |
| Total CBD (CBDA * 0.877 + CBD) | | | 1.50 | 15.00 |
| Total CBG (CBGA * 0.877 + CBG) | | | 1.61 | 16.13 |
| Total HHC (9r-HHC + 9s-HHC) | | | ND | ND |
| Total Cannabinoids Analyzed | | | 23.73 | 237.34 |

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed Nov 04, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

| Analyte | LOD a _w | LOQ a _w | Result | Limit | Analyte | LOD % M/w | LOQ % M/w | Result | Limit |
|---------------------|--------------------|--------------------|---------------------|---------------------|----------------|-----------|-----------|----------|---------|
| Water Activity (WA) | 0.03 | 0.03 | 0.46 a _w | 0.85 a _w | Moisture (Moi) | 0.0 | 0.0 | 6.4 % Mw | 13 % Mw |

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



DEA license: RP0611043
 ISO/IEC 17025:2017 Acc. 85368



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
 Wed, 05 Nov 2025 09:34:30 -0800

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