

PharmLabs San Diego Certificate of Analysis



Sample Picasso's Euphoria - Green Crack Pre-roll

Delta9 THC UI THCa ND Total THC (THC + THCa) UI Delta8 THC 19.33%

| | |
|--------------------------------|---|
| Sample ID SD230111-032 (38221) | Matrix Flower (Inhalable Cannabis Good) |
| Tested for Arvida Labs | |
| Sampled - | Received Jan 10, 2023 |
| Analyses executed CANX, MWA | Reported Jan 16, 2023 |

Laboratory note: The estimated concentration of the unknown peak in the sample is 1.51% | 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 (+)δ8-THC or d9-THC. At this time there are no reference standards available for (+)δ8-THC (+)δ8-THC is a different compound from the main (-)δ8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)δ8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)δ8-THC and d9-THC with the majority, if not all, of the concentration being (+)δ8-THC. Total (+/-) D8 Concentration is estimated to be 19.33%.

CANX - Cannabinoids Analysis

Analyzed Jan 16, 2023 | 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-Tetrahydrocannabinol (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 | 1.61 | 16.10 | |
| Cannabigerol Acid (CBGA) | 0.001 | 0.16 | 22.03 | 220.31 | |
| Cannabigerol (CBG) | 0.001 | 0.16 | 1.58 | 15.82 | |
| Cannabidiol (CBD) | 0.001 | 0.16 | 1.05 | 10.53 | |
| 1(S)-THD (s-THD) | 0.013 | 0.041 | ND | ND | |
| 1(R)-THD (r-THD) | 0.025 | 0.075 | ND | ND | |
| Tetrahydrocannabinol (THCV) | 0.001 | 0.16 | ND | ND | |
| Δ8-tetrahydrocannabinol (Δ8-THCV) | 0.021 | 0.064 | 0.15 | 1.46 | |
| Tetrahydrocannabinol (Δ9-THCB) | 0.013 | 0.038 | ND | ND | |
| Cannabinol (CBN) | 0.001 | 0.16 | 0.12 | 1.16 | |
| Cannabidiophorol (CBDP) | 0.015 | 0.047 | ND | ND | |
| exo-THC (exo-THC) | 0.005 | 0.16 | ND | ND | |
| Tetrahydrocannabinol (Δ9-THC) | 0.003 | 0.16 | UI | UI | |
| Δ8-tetrahydrocannabinol (Δ8-THC) | 0.004 | 0.16 | 19.33 | 193.25 | |
| (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) | 0.015 | 0.16 | ND | ND | |
| Hexahydrocannabinol (S Isomer) (9s-HHC) | 0.017 | 0.16 | 0.76 | 7.64 | |
| (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) | 0.007 | 0.16 | ND | ND | |
| Hexahydrocannabinol (R Isomer) (9r-HHC) | 0.016 | 0.16 | 3.05 | 30.49 | |
| Tetrahydrocannabinolic Acid (THCA) | 0.001 | 0.16 | ND | ND | |
| Δ9-Tetrahydrocannabinol (Δ9-THCH) | 0.024 | 0.071 | ND | ND | |
| Cannabinol Acetate (CBNO) | 0.014 | 0.043 | ND | ND | |
| Δ9-Tetrahydrocannabinol (Δ9-THCP) | 0.017 | 0.16 | ND | ND | |
| Δ8-Tetrahydrocannabinol (Δ8-THCP) | 0.041 | 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 | |
| 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) | 0.067 | 0.204 | ND | ND | |
| Cannabichromene (CBC) | 0.002 | 0.16 | ND | ND | |
| Cannabidivarin (CBDV) | 0.039 | 0.16 | ND | ND | |
| Total THC (THCa * 0.877 + Δ9THC) | | | UI | UI | |
| Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC) | | | 19.33 | 193.25 | |
| Total CBD (CBDA * 0.877 + CBD) | | | 2.46 | 24.65 | |
| Total CBG (CBGA * 0.877 + CBG) | | | 20.90 | 209.03 | |
| Total HHC (9r-HHC + 9s-HHC) | | | 3.81 | 38.13 | |
| Total Cannabinoids Analyzed | | | 46.77 | 467.69 | |

*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Jan 10, 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 | 7.2 % 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
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



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



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
Mon, 16 Jan 2023 12:51:58 -0800

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



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