

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-000098-LIC
 ISO/IEC 17025:2017 Acc. L17-427-1 #85368



Sample **Flurish THC-A 0.5g PR-5PK**

| | | |
|--------------------------------------|--|---|
| Sample ID SD23101-086 (86149) | Matrix Flower (Inhalable Cannabis Good) | Batch ID Batch Flavors: BLACKBERRY KUSH, PURPLE OG, RAINBOW ZKITTLEZ |
| Tested for A8 Industries | Received Jan 13, 2025 | Reported Jan 16, 2025 |
| Sampled - | Analyses executed CANX, MWA | |

Laboratory note: The estimated concentration of the unknown peak in this sample is 1.08%. Currently, PharmLabs laboratory can not confirm the unidentified peak in your chromatogram due to an interference (only with concentrated d8 products) from which we believe to be an isomer of d8-THC or d9-THC.

CANX - Cannabinoids Analysis

Analyzed **Oct 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 |
|---|----------|----------|--------------|---------------|
| 11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THCV) | 0.013 | 0.041 | ND | ND |
| Cannabidiol (CBD) | 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 | 7.56 | 75.56 |
| Cannabigerol Acid (CBGA) | 0.001 | 0.16 | 0.03 | 0.27 |
| Cannabigerol (CBG) | 0.001 | 0.16 | 0.12 | 1.21 |
| Cannabidiol (CBD) | 0.001 | 0.16 | 3.80 | 38.01 |
| 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 | ND | ND |
| Cannabidihexol (CBDH) | 0.005 | 0.16 | ND | ND |
| Tetrahydrocannabinol (Δ9-THCB) | 0.013 | 0.038 | ND | ND |
| Cannabinol (CBN) | 0.001 | 0.16 | 1.22 | 12.24 |
| Cannabidiphorol (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 | 1.32 | 13.19 |
| (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 | 10.81 | 108.06 |
| 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 |
| 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) | | | 9.48 | 94.77 |
| Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC) | | | 10.80 | 107.96 |
| Total CBD (CBDA * 0.877 + CBD) | | | 10.43 | 104.28 |
| Total CBG (CBGa * 0.877 + CBG) | | | 0.14 | 1.45 |
| Total HHC (9r-HHC + 9s-HHC) | | | ND | ND |
| Total Cannabinoids | | | 22.59 | 225.92 |

*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed **Jan 13, 2025** | 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 | 7.8 % Mw | 13 % Mw | Water Activity (WA) | 0.03 | 0.03 | 0.54 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
 >UOL Above upper limit of linearity
 CFU/g Colony Forming Units per 1 gram
 TNTC Too Numerous to Count



Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Mon, 16
 Jan 2025 11:47:07 -0700

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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