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 ID SD221215-024 (56956)
 Matrix Concentrate (Inhalable Cannabis Good)

 Tested for Arvida Labs

 Sampled - Received Nandlyses executed QARUSH, CANX
 Reported Dec 15, 2023

 Unit Mass (g) 2.0

Laboratory note: The estimated concentration of the unknown peak in the sample is 0.43% | 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 (+)d8-THC or d9-THC, at this time there are no reference standards available for (+)d8-THC is a different compound from the main (-)d8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC and d9-THC with the majority, if not all, of the concentration beling (+)d8-THC Total (+/-) D8 Concentration is estimated to be 1:57%

CANX - Cannabinoids Analysis

Analyzed Dec 15, 2023 | Instrument HLPC
Measurement Uncertainty at 95% confidence7.806%

| Measurement Uncertainty at 95% confidence7.806% | | | | | |
|---|-------------|-------------|-------------|----------------|-------------------|
| Analyte | LOD mg/g | LOQ mg/g | Result % | Result mg/g | Result mg/Unit |
| 11-Hydroxy- Δ 8-Tetrahydrocannabivarin (11-Hyd- Δ 8-THCV) | 0.013 | 0.041 | ND | ND | ND |
| Cannabidiorcin (CBDO) | 0.002 | 0.007 | ND | ND | ND |
| Abnormal Cannabidiorcin (a-CBDO) | 0.01 | 0.031 | ND | ND | ND |
| (+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC) | 0.012 | 0.036 | ND | ND | ND |
| 11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC) | 0.007 | 0.021 | ND | ND | ND |
| Cannabidiolic Acid (CBDA) | 0.001 | 0.16 | ND | ND | ND |
| Cannabigerol Acid (CBGA) | 0.001 | 0.16 | ND | ND | ND |
| Cannabigerol (CBG) | 0.001 | 0.16 | 8.09 | 80.92 | 161.84 |
| Cannabidiol (CBD) | 0.001 | 0.16 | 12.03 | 120.27 | 240.54 |
| 1(S)-THD (s-THD) | 0.013 | 0.041 | ND | ND | ND |
| 1(R)-THD (r-THD) | 0.025 | 0.075 | ND | ND | ND |
| Tetrahydrocannabivarin (THCV) | 0.001 | 0.16 | ND | ND | ND |
| $\Delta 8$ -tetrahydrocannabivarin ($\Delta 8$ -THCV) | 0.021 | 0.064 | ND | ND | ND |
| Tetrahydrocannabutol (Δ9-THCB) | 0.013 | 0.038 | 0.15 | 1.48 | 2.96 |
| Cannabinol (CBN) | 0.001 | 0.16 | 1.19 | 11.91 | 23.82 |
| Cannabidiphorol (CBDP) | 0.015 | 0.047 | ND | ND | ND |
| exo-THC (exo-THC) | 0.016 | 0.8 | ND | ND | ND |
| Tetrahydrocannabinol (Δ9-THC) | 0.003 | 0.16 | UI | UI | UI |
| Δ8-tetrahydrocannabinol (Δ8-THC) | 0.004 | 0.16 | 1.57 | 15.66 | 31.33 |
| (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) | 0.015 | 0.16 | ND | ND | ND |
| Hexahydrocannabinol (S Isomer) (9s-HHC) | 0.017 | 0.16 | 25.44 | 254.35 | 508.70 |
| (6aR,9R)- Δ 10-Tetrahydrocannabinol ((6aR,9R)- Δ 10) | 0.007 | 0.16 | ND | ND | ND |
| Hexahydrocannabinol (R Isomer) (9r-HHC) | 0.016 | 0.16 | 49.70 | 497.01 | 994.02 |
| Tetrahydrocannabinolic Acid (THCA) | 0.001 | 0.16 | ND | ND | ND |
| Δ9-Tetrahydrocannabihexol (Δ9-THCH) | 0.024 | 0.071 | ND | ND | ND |
| Cannabinol Acetate (CBNO) | 0.014 | 0.043 | ND | ND | ND |
| Δ9-Tetrahydrocannabiphorol (Δ9-THCP) | 0.017 | 0.16 | 1.77 | 17.75 | 35.50 |
| Δ8-Tetrahydrocannabiphorol (Δ8-THCP) | 0.041 | 0.16 | ND | ND | ND |
| Δ8-THC-O-acetate (Δ8-THCO) | 0.076 | 0.16 | ND | ND | ND |
| 9(S)-HHCP (s-HHCP) | 0.031 | 0.094 | ND | ND | ND |
| Δ 9-THC-O-acetate (Δ 9-THCO) | 0.066 | 0.16 | ND | ND | ND |
| 9(R)-HHCP (r-HHCP) | 0.026 | 0.079 | ND | ND | ND |
| 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) | 0.067 | 0.204 | ND | ND | ND |
| Total THC (THCa * 0.877 + \Delta 9THC) | | | ND | ND | ND |
| Total THC + Δ 8THC + Δ 10THC (THCa $^{\circ}$ 0.877 + Δ 9THC + Δ 8THC + Δ 10THC) | | | 1.57 | 15.66 | 31.33 |
| Total CBD (CBDa * 0.877 + CBD) | | | 12.03 | 120.27 | 240.54 |
| Total CBG (CBGa * 0.877 + CBG) | | | 8.09 | 80.92 | 161.84 |
| Total HHC (9r-HHC + 9s-HHC) | | | 75.14 | 751.36 | 1502.73 |
| Total Cannabinoids | | | 99.94 | 999.36 | 1998.71 |

Sample photography



UI Not Identified
ND Not Detected
NA Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
«LOQ Detected Culp Detected VULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count







Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Thu 15 Dec 2023 12:20:47 -080

