SDPharmLabs

PharmLabs San Diego Certificate of Analysis

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

Sample Mango Orange Runtz



Laboratory note: The estimated concentration of the unknown peak in this sample is 1.36%. 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 24, 2023 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathcal{I}\$.806% at the 95% Confidence Level

| Analyte | LOD mg/g | LOQ mg/g | Result % | Result mg/g | Result mg/Unit |
|--|-------------|-------------|-------------|----------------|-------------------|
| 11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-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-∆8-Tetrahydrocannabinol (11-Hyd-∆8-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 | ND | ND | ND |
| Cannabidiol (CBD) | 0.001 | 0.16 | ND | ND | ND |
| 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 |
| Δ8-tetrahydrocannabivarin (Δ8-THCV) | 0.021 | 0.064 | ND | ND | ND |
| Cannabidihexol (CBDH) | 0.005 | 0.16 | ND | ND | ND |
| Tetrahydrocannabutol (Δ9-THCB) | 0.013 | 0.038 | ND | ND | ND |
| Cannabinol (CBN) | 0.001 | 0.16 | ND | ND | ND |
| Cannabidiphorol (CBDP) | 0.015 | 0.047 | ND | ND | ND |
| exo-THC (exo-THC) | 0.005 | 0.16 | ND | ND | ND |
| Tetrahydrocannabinol (Δ9-THC) | 0.003 | 0.16 | UI | UI | UI |
| Δ8-tetrahydrocannabinol (Δ8-THC) | 0.004 | 0.16 | 1.39 | 13.91 | 48.68 |
| (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) | 0.015 | 0.16 | ND | ND | ND |
| Hexahydrocannabinol (S Isomer) (9s-HHC) | 0.017 | 0.16 | 4.39 | 43.92 | 153.72 |
| (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) | 0.007 | 0.16 | ND | ND | ND |
| Hexahydrocannabinol (R Isomer) (9r-HHC) | 0.016 | 0.16 | 14.80 | 148.04 | 518.14 |
| Tetrahydrocannabinolic Acid (THCA) | 0.001 | 0.16 | 52.57 | 525.73 | 1840.06 |
| 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 | 7.40 | 73.96 | 258.86 |
| Δ8-Tetrahydrocannabiphorol (Δ8-THCP) | 0.041 | 0.16 | ND | ND | ND |
| Cannabicitran (CBT) | 0.005 | 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 |
| Δ9-THC-O-acetate (Δ9-THCO) | 0.066 | 0.16 | ND | ND | ND |
| 9(R)-HHCP (r-HHCP) | 0.026 | 0.079 | ND | ND | ND |
| 9(S)-HHC-O-acetate (s-HHCO) | 0.005 | 0.16 | ND | ND | ND |
| 9(R)-HHC-O-acetate (r-HHCO) | 0.008 | 0.025 | ND | ND | ND |
| 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) | 0.067 | 0.204 | ND | ND | ND |
| Total THC (THCa * 0.877 + Δ 9THC) | | | 46.11 | 461.07 | 1613.73 |
| Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC) | | | 47.50 | 474.98 | 1662.41 |
| Total CBD (CBDa * 0.877 + CBD) | | | ND | ND | ND |
| Total CBG (CBGa * 0.877 + CBG) | | | ND | ND | ND |
| Total HHC (9r-HHC + 9s-HHC) | | | 19.20 | 191.96 | 671.86 |
| Total Cannabinoids | | | 74.09 | 740.90 | 2593.13 |

Sample photography



UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
4.0Q Detected
>ULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count





Scan the OR code to verify authenticity.

Authorized Signature

Branden Starr

Brandon Starr, Lab Manager Tue, 24 Oct 2023 11:23:59 -0700

