PharmLabs San Diego Certificate of Analysis

Sample Mimosa - X11

Delta9 THC UI THCa ND

Total THC (THC + THCa) UI

Delta8 THC 431.05%



Sample ID SD220902-039 (51973) Tested for Latro inc Matrix Concentrate (Inhalable Cannabis Good) Reported Sep 27, 2022 Unit Mass (g) 2.5 Sampled -Received Sep 02, 2022 Analyses executed CANX

Laboratory note: The estimated concentration of the unknown peak in the sample is 4.9% | 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 97-THC. At this time there are no reference standards available for (+)d8-THC. (+)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 with the majority, if not all, of the concentration being (+)d8-THC. Total d8-THC is estimated to be 48.0%.

CANX - Cannabinoids Analysis Analyzed Sep 06, 2022 | Instrument HPLC-VWD | Method SOP-001 The expanded Uncertainty of the Cannabinoid analysis is approxime

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
1-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.007	0.021	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	1.81	18.07	45.18
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	5.56	55.60	139.00
I(S)-Tetrahydrocannabidiol (1(S)-H4-CBD)	0.013	0.041	ND	ND	ND
(R)-Tetrahydrocannabidiol (1(R)-H4-CBD)	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
Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	1.22	12.17	30.42
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	43.11	431.05	1077.63
6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	9.70	97.04	242.61
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	9.06	90.58	226.44
Fetrahydrocannabinolic 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	7.91	79.06	197.64
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	2.80	28.00	70.01
P(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
P(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
Cannabichromene (CBC)	0.002	0.16	ND	ND	ND
Cannabidivarin (CBDV)	0.039	0.16	ND	ND	ND
1-Hydroxy-Δ9-tetrahydrocannabinol (11-OH-Δ9-THC)			ND	ND	ND
Fotal THC (THCa * 0.877 + Δ9THC)			UI	UI	UI
otal THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ10THC)			43.11	431.05	1077.63
Total CBD (CBDa * 0.877 + CBD)			7.14	71.45	178.62
Fotal CBG (CBGa * 0.877 + CBG)			ND	ND	ND
Total HHC (9r-HHC + 9s-HHC)			18.76	187.62	469.06
Total Cannabinoids Analyzed			80.94	809.35	2023.38

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



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Authorized Signature

Brandon Starr

