PharmLabs San Diego Certificate of Analysis

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Sample HHC Moonrock Flower

Sample ID SD221206-055 (56534)		Matrix Flower (Inhalable Cannabis Good)	
Tested for Florida One Wholes		······································	
Sampled -	Received Dec 06, 2022	Reported Dec 07, 2022	
Analyses everyted CANV MA	//		

Laboratory note: The estimated concentration of the unknown peak in the sample is 0.55% | 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 (+)88-THC or d9-THC. At this time there are no reference standards available for (+)48-THC is a different compound from the main (+)88-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 3.50%.

CANX - Cannabinoids Analysis

Analyzed Dec 07, 2022 | Instrument HLPC

Measurement Uncertainty at 95% confidence7.81%

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (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	9.90	99.04
Cannabigerol Acid (CBGA)	0.001	0.16	4.08	40.77
Cannabigerol (CBG)	0.001	0.16	0.28	2.78
Cannabidiol (CBD)	0.001	0.16	3.35	33.50
1(S)-THD (s-THD)	0.013	0.041	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	ND	ND
Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
Cannabidiphorol (CBDP)	0.015	0.047	ND	ND
exo-THC (exo-THC)	0.016	0.8	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	3.50	35.02
(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	0.19	1.86
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.26	2.56
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	ND	ND
Δ8-Tetrahydrocannabiphorol (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
Total THC (THCa * 0.877 + Δ9THC)			0.22	2.24
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			3.73	37.26
Total CBD (CBDa * 0.877 + CBD)			12.04	120.36
Total CBG (CBGa * 0.877 + CBG)			3.85	38.53
Total HHC (9r-HHC + 9s-HHC)			0.19	1.86
Total Cannabinoids			19.80	198.01

Sample photography





*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Dec 06, 2022 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	Result	Limit	Analyte	Result	Limit
Moisture (Moi)	6.6 % Mw	13 % Mw	Water Activity (WA)	0.48 a _w	0.85 a _w

UI Not identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Operation
LOQ Detected
SULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count









Scan the OR code to verify authenticity

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Wed, 07 Dec 2022 13:10:32 -0800

