

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 **HHC Flower**

Sample ID SD230502-062 (74854)		Matrix Flower (Inhalable Cannabis Good)	
Sampled -		Received May 01, 2024	
Analyses executed CANX, MWA		Reported May 05, 2024	

CANX - Cannabinoids Analysis

Analyzed May 05, 2024 | Instrument HPLC-VWD | Method
The expanded Uncertainty of the Cannabinoid analysis is approximately ±7.81% at the 95% Confidence Level

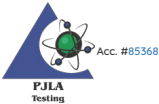
Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND
Cannabidiol (CBDO)	0.002	0.007	ND	ND
Abnormal Cannabidiol (a-CBDO)	0.01	0.031	ND	ND
(+/-)-9B-Hydroxy-Hexahydrocannabinol (9b-HHC)	0.012	0.036	ND	ND
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.007	0.021	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	5.48	54.76
Cannabigerol Acid (CBGA)	0.001	0.16	0.53	5.28
Cannabigerol (CBG)	0.001	0.16	0.13 0.16 1.17 11.73 0.041 ND ND 0.0731	ND
Cannabidiol (CBD)	0.001	0.16	ND ND 0.16 ND ND 0.064 ND ND	ND
1(S)-THD (s-THD)	0.013			
1(R)-THD (r-THD)	0.025			
Tetrahydrocannabivarin (THCV)	0.001			
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021			
Cannabidihexol (CBDH) 0.005 0.16 0.013 0.038 ND ND 0.001 0.16 0.29 2.91 0.015 0.047 ND ND 0.005 0.16 ND ND 0.003 0.16 0.29 2.92	Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 0.16 ND ND 0.015 0.16 ND ND		ND	ND
Tetrahydrocannabinol (Δ9-THCB)				
Cannabinol (CBN)				
Cannabidiophorol (CBDP)				
exo-THC (exo-THC)				
Tetrahydrocannabinol (Δ9-THC)				
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)				
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017 0.16 0.007 0.16		16.59	165.85
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.016 0.16 0.001 0.16		ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.024 0.071		33.48	334.78
Tetrahydrocannabinolic Acid (THCA)			ND	ND
Δ9-Tetrahydrocannabinol (Δ9-THCH)			ND	ND
Cannabinol Acetate (CBNO)	0.014 0.043 ND ND 0.017 0.16 ND ND ND			
Δ9-Tetrahydrocannabinophorol (Δ9-THCP)				
Δ8-Tetrahydrocannabinophorol (Δ8-THCP)	0.041 0.16 ND ND 0.005 0.16 ND			
Cannabicitran (CBT)				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
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067 0.204		ND ND ND 0.29 2.92	
Δ9-THC methyl ether (Δ9-MeO-THC)			0.29 2.92	
Total THC (THCa * 0.877 + Δ9THC)				
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)				
Total CBD (CBDa * 0.877 + CBD)			5.98	59.75
Total CBG (CBGa * 0.877 + CBG)			0.59	5.94
Total HHC (9r-HHC + 9s-HHC)			50.06	500.63
Total Cannabinoids			57.22	572.15

*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyte	Result	Limit
Moisture (Moi)	15.9 % Mw	13 % Mw
Water Activity (WA)	0.82 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 Quantification
<LOQ Detected >ULOL 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
Fri, 05 May 2024 13:1911 -0700



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