

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 Torch: Mango Meringue - Sativa

Sample ID	SD231220-054 (88815)	Matrix	Concentrate (Inhalable Cannabis Good)
Tested for	Wherezhemp, LLC		
Sampled	-	Received	Dec 20, 2023
Analyses executed	CANX, QARUSH	Reported	Dec 20, 2023
		Unit Mass (g)	5.0

Laboratory note: The estimated concentration of the unknown peak in this sample is 0.87%. 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 88-THC or d9-THC. The UI peak totals will not be included in the cannabinoid totals at the bottom of the potency section.

CANX - Cannabinoids Analysis

Analyzed Dec 20, 2023 | Instrument HPLC-VWD | Method SOP-001  
The expanded Uncertainty of the Cannabinoid analysis is approximately  $\pm 8.06\%$  at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit	Sample photography
11-Hydroxy- $\Delta$ 8-Tetrahydrocannabivarin (11-Hyd- $\Delta$ 8-THCV)	0.013	0.041	ND	ND	ND	
Cannabidiol (CBD)	0.002	0.007	ND	ND	ND	
Abnormal Cannabidiol (a-CBD)	0.01	0.031	ND	ND	ND	
(+/-)-9B-hydroxy-Hexahydrocannabinol (9b-HHC)	0.012	0.036	ND	ND	ND	
11-Hydroxy- $\Delta$ 8-Tetrahydrocannabinol (11-Hyd- $\Delta$ 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	0.26	2.58	12.90	
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	
$\Delta$ 8-tetrahydrocannabivarin ( $\Delta$ 8-THCV)	0.021	0.064	ND	ND	ND	
Cannabidiol (CBDH)	0.005	0.16	ND	ND	ND	
Tetrahydrocannabinol ( $\Delta$ 9-THCB)	0.013	0.038	ND	ND	ND	
Cannabinol (CBN)	0.001	0.16	1.93	19.33	96.65	
Cannabidiol (CBDP)	0.015	0.047	ND	ND	ND	
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND	
Tetrahydrocannabinol ( $\Delta$ 9-THC)	0.003	0.16	UI	UI	UI	
$\Delta$ 8-tetrahydrocannabinol ( $\Delta$ 8-THC)	0.004	0.16	40.15	401.54	2007.70	
(6aR,9S)- $\Delta$ 10-Tetrahydrocannabinol ((6aR,9S)- $\Delta$ 10)	0.015	0.16	ND	ND	ND	
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	1.91	19.07	95.35	
(6aR,9R)- $\Delta$ 10-Tetrahydrocannabinol ((6aR,9R)- $\Delta$ 10)	0.007	0.16	ND	ND	ND	
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	4.77	47.67	238.35	
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	12.84	128.43	642.15	
$\Delta$ 9-Tetrahydrocannabinol ( $\Delta$ 9-THCH)	0.024	0.071	ND	ND	ND	
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND	
$\Delta$ 9-Tetrahydrocannabinol ( $\Delta$ 9-THCP)	0.017	0.16	6.33	63.29	316.45	
$\Delta$ 8-Tetrahydrocannabinol ( $\Delta$ 8-THCP)	0.041	0.16	ND	ND	ND	
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND	
$\Delta$ 8-THC-O-acetate ( $\Delta$ 8-THCO)	0.076	0.16	ND	ND	ND	
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND	
$\Delta$ 9-THC-O-acetate ( $\Delta$ 9-THCO)	0.066	0.16	ND	ND	ND	
9(R)-HHCP (r-HHCP)	0.026	0.079	6.75	67.54	337.70	
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- $\Delta$ 8-Tetrahydrocannabinol ( $\Delta$ 8-THC-C8)	0.067	0.204	ND	ND	ND	
$\Delta$ 9-THC methyl ether ( $\Delta$ 9-MeO-THC)			ND	ND	ND	
Total THC ( THCa * 0.877 + $\Delta$ 9THC )			11.26	112.63	563.17	
Total THC + $\Delta$ 8THC + $\Delta$ 10THC ( THCa * 0.877 + $\Delta$ 9THC + $\Delta$ 8THC + $\Delta$ 10THC )			51.42	514.17	2570.87	
Total CBD ( CBDA * 0.877 + CBD )			ND	ND	ND	
Total CBG ( CBGa * 0.877 + CBG )			0.26	2.58	12.90	
Total HHC ( 9r-HHC + 9s-HHC )			6.67	66.74	333.70	
Total Cannabinoids			73.37	733.65	3668.27	

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



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager  
Wed, 20 Dec 2023 17:55:32 -0800



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