

PharmLabs San Diego Certificate of Analysis



Sample **Diamond Height - 3G - Northern Lights**

Delta9 THC	0.29%	THCa	1.39%	Total THC (THC + THCa)	1.68%	Delta8 THC	73.11%
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Sample ID	SD240306-004 (91919)	Matrix	Concentrate (Inhalable Cannabis Good)
Distributor License	604034860	Address	1 Vanderbilt, Irvine CA, 92618
Sampled	-	Received	Mar 05, 2024
Analyses executed	CANX, QARUSH	Reported	Mar 08, 2024
		Unit Mass (g)	3.0
		Num. of Servings	1
		Serving Size (g)	3.0

CANX - Cannabinoids Analysis

Analyzed Mar 07, 2024 | Instrument HPLC-VWD | Method SOP-001
 The expanded Uncertainty of the Cannabinoid analysis is approximately $\pm 7.806\%$ at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Unit	Sample photography
11-Hydroxy- Δ 8-Tetrahydrocannabinol (11-Hyd- Δ 8-THCV)	0.013	0.041	ND	ND	ND	ND	
Cannabidiol (CBD)	0.002	0.007	ND	ND	ND	ND	
Abnormal Cannabidiol (a-CBDO)	0.01	0.031	ND	ND	ND	ND	
(+/-)-9B-hydroxy-Hexahydrocannabinol (9b-HHC)	0.012	0.036	ND	ND	ND	ND	
11-Hydroxy- Δ 8-Tetrahydrocannabinol (11-Hyd- Δ 8-THC)	0.007	0.021	ND	ND	ND	ND	
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND	ND	
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND	ND	ND	
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND	ND	
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND	ND	
Δ 9-THC (s-THC)	0.013	0.041	ND	ND	ND	ND	
Δ 8-THC (r-THC)	0.025	0.075	ND	ND	ND	ND	
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND	ND	ND	
Δ 8-tetrahydrocannabinol (Δ 8-THCV)	0.021	0.064	ND	ND	ND	ND	
Cannabidiol (CBDH)	0.005	0.16	ND	ND	ND	ND	
Tetrahydrocannabinol (Δ 9-THCB)	0.013	0.038	ND	ND	ND	ND	
Cannabinol (CBN)	0.001	0.16	1.75	17.53	52.59	52.59	
Cannabidiophorol (CBDP)	0.015	0.047	ND	ND	ND	ND	
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND	ND	
Tetrahydrocannabinol (Δ 9-THC)	0.003	0.16	0.29	2.87	8.61	8.61	
Δ 8-tetrahydrocannabinol (Δ 8-THC)	0.004	0.16	73.11	731.06	2193.18	2193.18	
(6aR,9S)- Δ 10-Tetrahydrocannabinol ((6aR,9S)- Δ 10)	0.015	0.16	ND	ND	ND	ND	
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND	ND	ND	
(6aR,9R)- Δ 10-Tetrahydrocannabinol ((6aR,9R)- Δ 10)	0.007	0.16	ND	ND	ND	ND	
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND	ND	ND	
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	1.59	15.90	47.70	47.70	
Δ 9-Tetrahydrocannabinol (Δ 9-THCH)	0.024	0.071	ND	ND	ND	ND	
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND	ND	
Δ 9-Tetrahydrocannabinol (Δ 9-THCP)	0.017	0.16	3.65	36.47	109.41	109.41	
Δ 8-Tetrahydrocannabinol (Δ 8-THCP)	0.041	0.16	ND	ND	ND	ND	
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND	ND	
Δ 8-THC-O-acetate (Δ 8-THCO)	0.076	0.16	ND	ND	ND	ND	
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND	ND	
Δ 9-THC-O-acetate (Δ 9-THCO)	0.066	0.16	ND	ND	ND	ND	
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND	ND	
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND	ND	
9(R)-HHC-O-acetate (r-HHCO)	0.008	0.025	ND	ND	ND	ND	
3-octyl- Δ 8-Tetrahydrocannabinol (Δ 8-THC-C8)	0.067	0.204	ND	ND	ND	ND	
Δ 9-THC methyl ether (Δ 9-MeO-THC)			ND	ND	ND	ND	
Total THC (THCa * 0.877 + Δ9THC)			1.68	16.81	50.44	50.44	
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			74.79	747.87	2243.62	2243.62	
Total CBD (CBDA * 0.877 + CBD)			ND	ND	ND	ND	
Total CBG (CBGA * 0.877 + CBG)			ND	ND	ND	ND	
Total HHC (9r-HHC + 9s-HHC)			ND	ND	ND	ND	
Total Cannabinoids Analyzed			80.19	801.87	2405.62	2405.62	



UJ Unidentified
 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



DCC license: C8-0000098-LIC
 DEA license: RP0611043
 ISO/IEC 17025:2017 Acc. L17-427-1



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
 Fri, 08 Mar 2024 12:22:43 -0800

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