

PharmLabs San Diego Certificate of Analysis



Sample GRDNT - SOUR DAPPLE

Delta9 THC	0.28%	THCa	27.95%	Total THC (THC + THCa)	28.23%	Delta8 THC	9.62%
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Sample ID	SD240517-028 (94476)	Matrix	Flower (Inhalable Cannabis Good)
Tested for	A8 Industries	Received	May 17, 2024
Sampled	-	Reported	May 20, 2024
Analyses executed	CANX, MWA		

CANX - Cannabinoids Analysis

Analyzed May 20, 2024 | Instrument HPLC-VWD | Method SOP-001
 The expanded Uncertainty of the Cannabinoid analysis is approximately $\pm 8.1\%$ at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Sample photography
11-Hydroxy- $\Delta 8$ -Tetrahydrocannabinol (11-Hyd- $\Delta 8$ -THCV)	0.013	0.041	ND	ND	
Cannabidiol (CBD)	0.002	0.007	ND	ND	
Abnormal Cannabidiol (a-CBD)	0.01	0.031	ND	ND	
(+/-)-9B-hydroxy-Hexahydrocannabinol (9b-HHC)	0.012	0.036	ND	ND	
11-Hydroxy- $\Delta 8$ -Tetrahydrocannabinol (11-Hyd- $\Delta 8$ -THC)	0.007	0.021	ND	ND	
Cannabidiolic Acid (CBDA)	0.001	0.16	0.08	0.79	
Cannabigerol Acid (CBGA)	0.001	0.16	1.59	15.88	
Cannabigerol (CBG)	0.001	0.16	0.11	1.09	
Cannabidiol (CBD)	0.001	0.16	0.12	1.22	
$\Delta 9$ -Tetrahydrocannabinol ($\Delta 9$ -THC)	0.013	0.041	ND	ND	
$\Delta 8$ -Tetrahydrocannabinol ($\Delta 8$ -THC)	0.025	0.075	ND	ND	
Tetrahydrocannabinol (THC)	0.001	0.16	ND	ND	
$\Delta 8$ -tetrahydrocannabinol ($\Delta 8$ -THCV)	0.021	0.064	ND	ND	
Cannabidiol (CBD)	0.005	0.16	ND	ND	
Tetrahydrocannabinol ($\Delta 9$ -THC)	0.013	0.038	ND	ND	
Cannabinol (CBN)	0.001	0.16	0.07	0.72	
Cannabidiophenol (CBDP)	0.015	0.047	ND	ND	
exo-THC (exo-THC)	0.005	0.16	ND	ND	
Tetrahydrocannabinol ($\Delta 9$ -THC)	0.003	0.16	0.28	2.77	
$\Delta 8$ -tetrahydrocannabinol ($\Delta 8$ -THC)	0.004	0.16	9.62	96.21	
(6aR,9S)- $\Delta 10$ -Tetrahydrocannabinol ((6aR,9S)- $\Delta 10$)	0.015	0.16	ND	ND	
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND	
(6aR,9R)- $\Delta 10$ -Tetrahydrocannabinol ((6aR,9R)- $\Delta 10$)	0.007	0.16	ND	ND	
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND	
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	31.87	318.72	
$\Delta 9$ -Tetrahydrocannabinol ($\Delta 9$ -THC)	0.024	0.071	ND	ND	
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	
$\Delta 9$ -Tetrahydrocannabinol ($\Delta 9$ -THCP)	0.017	0.16	ND	ND	
$\Delta 8$ -Tetrahydrocannabinol ($\Delta 8$ -THCP)	0.041	0.16	ND	ND	
Cannabicitran (CBT)	0.005	0.16	ND	ND	
$\Delta 8$ -THC-O-acetate ($\Delta 8$ -THCO)	0.076	0.16	ND	ND	
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	
$\Delta 9$ -THC-O-acetate ($\Delta 9$ -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	
9(R)-HHC-O-acetate (r-HHCO)	0.008	0.025	ND	ND	
3-octyl- $\Delta 8$ -Tetrahydrocannabinol ($\Delta 8$ -THC-C8)	0.067	0.204	ND	ND	
Total THC (THCa * 0.877 + $\Delta 9$THC)			28.23	282.29	
Total THC + $\Delta 8$THC + $\Delta 10$THC (THCa * 0.877 + $\Delta 9$THC + $\Delta 8$THC + $\Delta 10$THC)			37.85	378.50	
Total CBD (CBDA * 0.877 + CBD)			0.19	1.91	
Total CBG (CBGA * 0.877 + CBG)			1.50	15.02	
Total HHC (9r-HHC + 9s-HHC)			ND	ND	
Total Cannabinoids Analyzed			39.61	396.15	

*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed May 17, 2024 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	5.4 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.39 a _w	0.85 a _w

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



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 ISO/IEC 17025:2017 Acc. L17-427-1



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
 Mon, 20 May 2024 11:13:36 -0700

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