

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 **Sour Diesel**

Sample ID	SD230817-084 (82921)	Matrix	Flower (Inhalable Cannabis Good)
Sampled	-	Received	Aug 17, 2023
Analyses executed	CAN+, MWA	Reported	Aug 21, 2023

* **CAN+ - Cannabinoids Analysis**

Analyzed Aug 21, 2023 | 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
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiol Acid (CBDA)	0.001	0.16	12.94	129.41
Cannabigerol Acid (CBGA)	0.001	0.16	0.40	4.00
Cannabigerol (CBG)	0.001	0.16	0.08	0.76
Cannabidiol (CBD)	0.001	0.16	2.91	29.06
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
Tetrahydrocannabinol (Δ^9 -THC)	0.003	0.16	0.28	2.81
Δ^8 -tetrahydrocannabinol (Δ^8 -THC)	0.004	0.16	ND	ND
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	0.20	2.04
Tetrahydrocannabinol Acid (THCA)	0.001	0.16	0.37	3.68
Total THC (THCa + Δ^9 THC)			0.60	6.04
Total THC + Δ^8 THC (THCa + Δ^9 THC + Δ^8 THC)			0.60	6.04
Total CBD (CBDA + CBD)			14.26	142.55
Total CBG (CBGA + CBG)			0.43	4.27
Total Cannabinoids			15.49	154.90
				*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Aug 18, 2023 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)			6.5 % Mw	13 % Mw	Water Activity (WA)			0.47 a _w	0.85 a _w

UI 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



Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
Mon, 21 Aug 2023 10:45:45 -0700



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