

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
Cannabidiolic 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
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
Tetrahydrocannabinol ( $\Delta^9$ -THC)	0.003	0.16	0.28	2.81
$\Delta^8$ -tetrahydrocannabinol ( $\Delta^8$ -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
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.37	3.68
Total THC (THCa + $\Delta^9$ THC)			0.60	6.04
Total THC + $\Delta^8$ THC (THCa + $\Delta^9$ THC + $\Delta^8$ 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 <sub>w</sub>	0.85 a <sub>w</sub>

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

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. L17-427-1



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