

PharmLabs San Diego Certificate of Analysis



Sample PERMANENT MARKER

Delta9 THC 0.15%	THCa 28.77%	Total THC (THCa * 0.877 + THC) 25.38%	Delta8 THC ND
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Sample ID SD250818-003 (121359)	Matrix Flower
Tested for	
Sampled -	Received Aug 18, 2025
Analyses executed CAN+, MWA	Reported Aug 20, 2025

* CAN+ - Cannabinoids

Analyzed Aug 19, 2025 | Instrument HPLC-VWD | Method SOP-001
 The expanded uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Limit
Cannabidiol (CBD)	0.039	0.16	ND	ND	
Cannabidiol (CBD)	0.011	0.03	ND	ND	
Cannabidiol Acid (CBDA)	0.033	0.16	0.76	7.63	
Cannabigerol Acid (CBGA)	0.033	0.16	0.06	0.60	
Cannabigerol (CBG)	0.048	0.16	ND	ND	
Cannabidiol (CBD)	0.069	0.229	0.22	2.18	
Tetrahydrocannabinol (THCV)	0.049	0.16	ND	ND	
Cannabinol (CBN)	0.047	0.16	ND	ND	
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.15	1.51	
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND	
Cannabicyclol (CBL)	0.0012	0.16	ND	ND	
Cannabichromene (CBC)	0.13	0.432	ND	ND	
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	28.77	287.71	
Total THC (THCa * 0.877 + Δ9THC)			25.38	253.83	
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			25.38	253.83	
Total CBD (CBDA * 0.877 + CBD)			0.89	8.87	
Total CBG (CBGA * 0.877 + CBG)			0.05	0.53	
Total Cannabinoids Analyzed			26.32	263.23	

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed Aug 19, 2025 | 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	6.8 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.49 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



DCC license: C8-0000098-LIC
 DEA license: RP0611043
 ISO/IEC 17025:2017 Acc. 85368



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
 Wed, 20 Aug 2025 11:30:46 -0700

PharmLabs San Diego | 3421 Hancock St., Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. 85368



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