

PharmLabs San Diego Certificate of Analysis



Sample Gruntz

Delta9 THC 0.19%

THCa 22.65%

Total THC (THCa * 0.877 + THC) 20.05%

Delta8 THC ND

Sample ID SD250325-073 (110378)

Matrix Flower

Tested for Bay Smokes

Sampled -

Received Mar 25, 2025

Reported Aug 22, 2025

Analyses executed CAN+, MWA

Laboratory note: COA Update 8/22/25 "Tested For" updated as per client request

* CAN+ - Cannabinoids

Analyzed Mar 25, 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	1.99	11.87	
Cannabigerol Acid (CBGA)	0.033	0.16	0.17	1.70	
Cannabigerol (CBG)	0.048	0.16	ND	ND	
Cannabidiol (CBD)	0.069	0.229	0.12	1.99	
Tetrahydrocannabinol (THCV)	0.049	0.16	ND	ND	
Cannabinol (CBN)	0.047	0.16	ND	ND	
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.19	1.92	
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND	
Cannabicyclol (CBL)	0.0012	0.16	ND	ND	
Cannabichromene (CBC)	0.13	0.432	0.06	0.55	
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	22.65	226.48	
Total THC (THCa * 0.877 + Δ9THC)			20.05	200.54	
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			20.05	200.54	
Total CBD (CBDA * 0.877 + CBD)			1.16	11.60	
Total CBG (CBGA * 0.877 + CBG)			0.15	1.49	
Total Cannabinoids Analyzed			21.42	214.18	

Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed Mar 26, 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	7.1 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.51 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
eLOQ Detected
μL/L Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
THC Too Numerous to Count



DCC license: C# 0000098-LIC
DEA license: 10P0611043
ISO/IEC 17025:2017 Acc. 05368



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Fri, 22 Aug 2025 17:01:21 -0700

PharmLabs
LABORATORY LIMS & ELN

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