

PharmLabs San Diego Certificate of Analysis



Sample Space Gas

Delta9 THC **0.07%**    THCa **26.86%**    Total THC (THCa \* 0.877 + THC) **23.63%**    Delta8 THC **ND**

Sample ID SD250812-075 (120792) Matrix Flower  
 Sampled - Received Aug 12, 2025 Reported Aug 12, 2025  
 Analyses executed CAN+, MWA

\* CAN+ - Cannabinoids

Analyzed Aug 12, 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	
Cannabidibutol (CBDb)	0.011	0.05	ND	ND	
Cannabidiolic Acid (CBDA)	0.033	0.16	0.96	9.60	
Cannabigerol Acid (CBGA)	0.033	0.16	<LOQ	<LOQ	
Cannabigerol (CBG)	0.048	0.16	ND	ND	
Cannabidiol (CBD)	0.069	0.229	0.12	1.24	
Tetrahydrocannabivarin (THCV)	0.049	0.16	ND	ND	
Cannabinol (CBN)	0.047	0.16	ND	ND	
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.07	0.72	
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	26.86	268.61	
Total THC ( THCa * 0.877 + Δ9THC )			23.63	236.29	
Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )			23.63	236.29	
Total CBD ( CBDA * 0.877 + CBD )			0.97	9.66	
Total CBG ( CBGA * 0.877 + CBG )			ND	ND	
Total Cannabinoids Analyzed			24.60	245.95	

\*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed Aug 12, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Mo)	0.0	0.0	6.7 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.48 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  
 >ULOI 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

Authorized Signature

*Brandon Starr*

Brandon Starr, Quality Assurance Manager  
 Tue, 12 Aug 2025 15:54:42 -0700

