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QA Testing

PharmLabs San Diego Certificate of Analysis



Sample Son of Mac

Delta9 THC 0.14% THCa 28.67% Total THC (THCa * 0.877 + THC) 25.29% Delta8 THC ND

Sample ID SD260205-055 (132777) Matrix Flower
 Sampled - Received Feb 05, 2026 Reported Feb 06, 2026
 Analyses executed CAN+, MWA, SDR

* CAN+ - Cannabinoids

Analyzed Feb 06, 2026 | 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
Cannabidiarin (CBDv)	0.039	0.16	ND	ND
Cannabidibutol (CBDb)	0.011	0.03	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	2.96	29.63
Cannabigerol Acid (CBGA)	0.033	0.16	0.16	1.55
Cannabigerol (CBG)	0.048	0.16	ND	ND
Cannabidiol (CBD)	0.069	0.229	0.07	0.69
Tetrahydrocannabivarin (THCV)	0.049	0.16	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.14	1.45
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)				
Total THC (THCa * 0.877 + Δ9THC)	0.117	0.389	28.67	286.74
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			25.29	252.92
Total CBD (CBDa * 0.877 + CBD)			2.67	26.68
Total CBG (CBGa * 0.877 + CBG)			0.14	1.36
Total Cannabinoids Analyzed			28.10	280.96

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed Feb 06, 2026 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD a _w	LOQ a _w	Result	Limit	Analyte	LOD % M/w	LOQ % M/w	Result	Limit
Water Activity (WA)	0.03	0.03	0.52 a _w	0.85 a _w	Moisture (Moi)	0.0	0.0	7.2 % Mw	13 % Mw

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



DEA license: RPO611043
 ISO/IEC 17025:2017 Acc. 85368

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
 Fri, 06 Feb 2026 14:59:14 -0800

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