QA Testing

PharmLabs San Diego Certificate of Analysis

Sample Mocha

SDPharmLabs

Delta9 THC 0.21%	THCa 39.34%	Total THC (THCa * 0.877 + THC) 34.72%	Delta8 THC ND

Sample ID SD250313-034 (109146) Matrix Flower
Tested for
Sampled - Received Mar 12, 2025 Reported Mar 14, 2025
Analyses executed CAN+, MWA

* CAN+ - Cannabinoids

Analyzed Mar 13, 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
Cannabidivarin (CBDV)	0.039	0.16	ND	ND
Cannabidibutol (CBDb)	0.011	0.03	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	1.60	15.97
Cannabigerol Acid (CBGA)	0.033	0.16	0.30	2.96
Cannabigerol (CBG)	0.048	0.16	ND	ND
Cannabidiol (CBD)	0.069	0.229	0.21	2.12
Tetrahydrocannabivarin (THCV)	0.049	0.162	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.21	2.11
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	39.34	393.45
Total THC (THCa * 0.877 + Δ9THC)			34.72	347.17
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			34.72	347.17
Total CBD (CBDa * 0.877 + CBD)			1.61	16.13
Total CBG (CBGa * 0.877 + CBG)			0.26	2.60
Total Cannabinoids Analyzed			36.59	365.89

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed Mar 13, 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	6.9 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.49 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
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count

PJLA Testing Acc. #85368

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

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Fri, 14 Mar 2025 12:47:17 -0700

PharmWare LABORATORY LIMS & ELN

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