PharmLabs San Diego Certificate of Analysis

Sample ICC

Delta9 THC **0.15**%

THCa 24.88% Total THC (THCa * 0.877 + THC) 21.97%

Delta8 THC ND



Sample ID SD250115-039 (105128)		Matrix Flower
Tested for Hemp Worldwide		
Sampled -	Received Jan 15, 2025	Reported Jan 16, 2025
Analyses executed CAN+, MWA		

* CAN+ - Cannabinoids Analysis

Analyzed Jan 15, 2025 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathcal{I}\$.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	3.13	31.27
Cannabigerol Acid (CBGA)	0.033	0.16	0.21	2.14
Cannabigerol (CBG)	0.048	0.16	ND	ND
Cannabidiol (CBD)	0.069	0.229	0.10	0.97
Tetrahydrocannabivarin (THCV)	0.049	0.162	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.15	1.51
$\Delta 8$ -tetrahydrocannabinol ($\Delta 8$ -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	24.88	248.82
Total THC (THCa * 0.877 + Δ9THC)			21.97	219.73
Total THC + Δ 8THC (THCa $^{\circ}$ 0.877 + Δ 9THC + Δ 8THC)			21.97	219.73
Total CBD (CBDa * 0.877 + CBD)			2.84	28.39
Total CBG (CBGa * 0.877 + CBG)			0.19	1.88
Total Cannabinoids Analyzed			25.00	250.00

*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Jan 15, 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	6.3 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.45 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
<.QO Detected
>ULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count



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Authorized Signature

Brandon Starr Brandon Starr, Quality Assurance Manager Thu, 16 Jan 2025 10:27:06 -0800

