PharmLabs San Diego Certificate of Analysis

Sample Flying Monkey - THCA - Blue Dream

Delta9 THC **UI** THCa **34.24%** Total THC (THCa * 0.877 + THC) **30.03%**

Delta8 THC **1.14%**



Sample ID SD250909-154 (122827)		Matrix Flower	Batch ID/Lot ID 20082025	
Tested for Social Brands				
Sampled -	Received Sep 09, 2025		Reported Oct 21, 2025	
Angluses executed CAN+, MWA				

Laboratory note: The $\Delta 9$ -THC results in this particular sample is inconclusive due to potential interferences from several cannabinoids when analyzed using our GC MS/MS D9C method. As a result, this sample will not undergo testing via the GC MS/MS D9C method. However, there are currently no interferences detected with any other cannabinoids in this sample when employing HPLC. | COA Update 10/21/25 "Tested For" and Batch ID updated as per client request

* CAN+ - Cannabinoids

Analyzed Sep 10, 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	3.06	30.62
Cannabigerol Acid (CBGA)	0.033	0.16	0.17	1.69
Cannabigerol (CBG)	0.048	0.16	0.04	0.44
Cannabidiol (CBD)	0.069	0.229	0.99	9.87
Tetrahydrocannabivarin (THCV)	0.049	0.16	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	1.14	11.40
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	0.18	1.83
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	34.24	342.38
Total THC (THCa * 0.877 + Δ 9THC)			30.03	300.27
Total THC + \$\Delta\text{8THC} (THCa \cdot 0.877 + \$\Delta\text{9THC} + \Delta\text{8THC})			31.17	311.67
Total CBD (CBDa * 0.877 + CBD)			3.67	36.72
Total CBG (CBGa * 0.877 + CBG)			0.19	1.92
Total Cannabinoids Analyzed			35.21	352.14



*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed Sep 10, 2025 | 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	0.51 a _w	0.85 a _w	Moisture (Moi)	0.0	0.0	7.1 % 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
JULQL 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 Tue, 21 Oct 2025 08:31:51 -0700

