PharmLabs San Diego Certificate of Analysis

Sample Flying Monkey - THCA - Blueberry

Delta9 THC UI THCa 32.90% Total THC (THCa * 0.877 + THC) 28.86%

Delta8 THC 1.48%



Sample ID SD250909-153 (122826)		Matrix Flower	Batch ID/Lot ID 20082025	
Tested for Social Brands				
Sampled -	Received Sep 09, 2025		Reported Oct 21, 2025	
Analuses 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	3.45	34.54
Cannabigerol Acid (CBGA)	0.033	0.16	0.17	1.66
Cannabigerol (CBG)	0.048	0.16	0.04	0.38
Cannabidiol (CBD)	0.069	0.229	1.13	11.32
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	1.48	14.77
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	0.17	1.68
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	32.90	329.05
Total THC (THCa * 0.877 + Δ9THC)			28.86	288.58
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			30.33	303.35
Total CBD (CBDa * 0.877 + CBD)			4.16	41.61
Total CBG (CBGa * 0.877 + CBG)			0.18	1.84
Total Cannabinoids Analyzed			34.85	348.47

*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	0.50 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 VIU.QL Above upper limit of linearity
CEVI/Q Colony Forming Units per 1 gram
TNTC Too Numerous to Count



DEA license: RP0611043 ISO/IEC 17025:2017 Acc. 85368



Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Tue, 21 Oct 2025 08:31:51 -0700



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