PharmLabs San Diego Certificate of Analysis

Sample **Flying Monkey - THCA - Green Krack**

Delta9 THC	THCa	Total THC (THCa * 0.877 + THC)	Delta8 THC
UI	34.38%	30.15%	3.56%

Sample ID **SD250909-151 (122824)**	Matrix **Flower**	Batch ID/Lot ID **20082025**
Tested for **Social Brands**		
Sampled -	Received **Sep 09, 2025**	Reported **Oct 21, 2025**
Analyses executed **CAN+, MWA**		

Laboratory note: The Δ9-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	3.24	32.36
Cannabigerol Acid (CBGA)	0.033	0.16	0.16	1.59
Cannabigerol (CBG)	0.048	0.16	0.04	0.42
Cannabidiol (CBD)	0.069	0.229	1.08	10.78
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	3.56	35.61
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	0.16	1.55
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	34.38	343.80
Total THC (THCa * 0.877 + Δ9THC)			30.15	301.51
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			33.71	337.12
Total CBD (CBDa * 0.877 + CBD)			3.92	39.16
Total CBG (CBGa * 0.877 + CBG)			0.18	1.81
Total Cannabinoids Analyzed			37.96	379.65

Sample photography



*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
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count

PJLA Testing Acc. #85368

DEA license: RP0611043

ISO/IEC 17025:2017 Acc. 85368

Scan the QR code to verify authenticity.

Authorized Signature

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

PharmWare LABORATORY LIMS & ELN

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