

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC
ISO/IEC 17025:2017 Acc. L17-427-1 #85368



Sample Northern Lights

Sample ID SD240124-111 (90058)		Matrix Flower (Inhalable Cannabis Good)	
Sampled -		Received Jan 24, 2024	
Analyses executed CAN+, MWA		Reported Jan 26, 2024	

* CAN+ - Cannabinoids Analysis

Analyzed Jan 26, 2024 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately $\pm 8.06\%$ at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiol Acid (CBDA)	0.001	0.16	16.48	164.76
Cannabigerol (CBG)	0.001	0.16	0.43	4.29
Cannabigerol Acid (CBGA)	0.001	0.16	0.04	0.44
Cannabidiol (CBD)	0.001	0.16	0.52	5.17
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	0.26	2.59
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	ND	ND
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	0.06	0.56
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.52	5.18
Total THC (THCa * 0.877 + Δ9THC)			0.71	7.13
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			0.71	7.13
Total CBD (CBDA * 0.877 + CBD)			14.97	149.66
Total CBG (CBGA * 0.877 + CBG)			0.42	4.20
Total Cannabinoids Analyzed			16.16	161.56

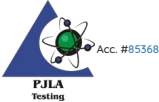
*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Jan 25, 2024 | 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	8.4 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.58 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



Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
Fri, 26 Jan 2024 09:49:58 -0800

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. L17-427-1



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