

PharmLabs San Diego Certificate of Analysis

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



Sample Northern Lights

Sample ID	SD230627-111 (80468)	Matrix	Flower (Inhalable Cannabis Good)
Sampled	-	Received	Jun 27, 2023
Analyses executed	CAN+	Reported	Jun 29, 2023

*CAN+ - Cannabinoids Analysis

Analyzed Jun 29, 2023 | 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
Cannabidiarin (CBDV)	0.039	0.16	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	16.02	160.22
Cannabigerol Acid (CBGA)	0.001	0.16	0.33	3.34
Cannabigerol (CBG)	0.001	0.16	0.14	1.42
Cannabidiol (CBD)	0.001	0.16	0.64	6.38
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
Tetrahydrocannabinol (Δ^9 -THC)	0.003	0.16	0.06	0.63
Δ^8 -tetrahydrocannabinol (Δ^8 -THC)	0.004	0.16	ND	ND
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.46	4.58
Total THC (THCa * 0.877 + Δ^9 THC)			0.47	4.65
Total THC + Δ^8 THC (THCa * 0.877 + Δ^9 THC + Δ^8 THC)			0.47	4.65
Total CBD (CBDA * 0.877 + CBD)			14.69	146.90
Total CBG (CBGA * 0.877 + CBG)			0.43	4.35
Total Cannabinoids			15.59	155.90
				*Dry Weight %

UI Not Identified
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
Thu, 29 Jun 2023 10:21:31 -0700

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



*This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise. When a Pass/Fail status is reported, that status is intended to be in accordance with federal, state and local laws which are required for the customer to be in compliance. The measurement of uncertainty is not included in the Pass/Fail evaluation unless explicitly required by federal, state or local laws and has been reported on the certificate of analysis. Measurement of uncertainty is available upon request.