

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-000098-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  $\pm 7.806\%$  at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	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 ( $\Delta^9$ -THC)	0.003	0.16	0.06	0.63
$\Delta^8$ -tetrahydrocannabinol ( $\Delta^8$ -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 + $\Delta^9$ THC)			0.47	4.65
Total THC + $\Delta^8$ THC (THCa + $\Delta^9$ THC + $\Delta^8$ THC)			0.47	4.65
Total CBD (CBDA + CBD)			14.69	146.90
Total CBG (CBGA + 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



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