PharmLabs San Diego Certificate of Analysis

Sample Northern Lights

Delta9 THC 4.02% THCa 17.41% Total THC (THC + THCa) 21.43%



Sample ID SD180907-013 (32296)		Matrix Flower (Inhalable Cannabis Good)
Tested for CaliBloom		
Sampled -	Received Sep 07, 2018	Reported Sep 10, 2018
Analyses executed CAN		

* CAN - Cannabinoids Analysis
Analyzed Sep 10, 2018 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathcal{I}.806\% at the 95\% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND
Cannabidiol (CBD)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	0.10	1.00
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	4.02	40.20
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	NT	NT
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	NT	NT
$(6aR,9R)$ - $\Delta 10$ -Tetrahydrocannabinol $((6aR,9R)$ - $\Delta 10)$	0.007	0.16	NT	NT
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	19.85	198.50
Total THC (THCa * 0.877 + Δ9THC)			21.43	214.28
Total CBD (CBDa * 0.877 + CBD)			ND	ND
Total Cannabinoids Analyzed			21.53	215.28



*Dry Weight %

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
4.0Q Detected
VULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count



DCC license: C8-0000098-LIC DEA license: RP0611043 ISO/IEC 17025:2017 Acc. L17-427-1



This Certificate of Analysis has not been finalized and it represents a draft until electronically signed