

PharmLabs San Diego **Certificate of Analysis**



Sample **Northern Lights**

Delta9 THC **22.19%** Total THC (THC + THCa) **22.19%**

Sample ID 130209-010 (438) Matrix Flower (Inhalable Cannabis Good)  
 Tested for Mother Earth Co-op  
 Sampled - Received Feb 09, 2013 Reported Oct 28, 2014  
 Analyses executed CAN+

**\* CAN+ - Cannabinoids Analysis**

| 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	NT	NT
Cannabidiolic Acid (CBDA)	0.001	0.16	NT	NT
Cannabigerol Acid (CBGA)	0.001	0.16	NT	NT
Cannabigerol (CBG)	0.001	0.16	NT	NT
Cannabidiol (CBD)	0.001	0.16	0.30	3.00
Tetrahydrocannabivarin (THCV)	0.001	0.16	NT	NT
Cannabinol (CBN)	0.001	0.16	0.04	0.40
Tetrahydrocannabinol ( $\Delta^9$ -THC)	0.003	0.16	22.19	221.90
$\Delta^8$ -tetrahydrocannabinol ( $\Delta^8$ -THC)	0.004	0.16	NT	NT
Cannabicyclol (CBL)	0.002	0.16	NT	NT
Cannabichromene (CBC)	0.002	0.16	NT	NT
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	NT	NT
<b>Total THC ( THCa * 0.877 + <math>\Delta^9</math>THC )</b>			<b>22.19</b>	<b>221.90</b>
<b>Total Cannabinoids Analyzed</b>			<b>22.53</b>	<b>225.30</b>

\*Dry Weight %

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



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



Scan the QR code to verify authenticity.

Authorized Signature

*Greg Magdoff*

Greg Magdoff - QA Manager  
 Tue, 28 Oct 2014 17:35:36 -0700

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