

PharmLabs San Diego Certificate of Analysis



Sample **Earth OG**

Delta9 THC **25.86%** Total THC (THC + THCa) **25.86%**

Sample ID SD180104-003 (28083)	Matrix Flower (Inhalable Cannabis Good)
Tested for Nature Knows Collective	
Sampled -	Received Jan 04, 2018
	Reported Jan 05, 2018
Analyses executed CAN+, MWA, PHOTO	

*** CAN+ - Cannabinoids Analysis**

Analyzed Jan 05, 2018 | Instrument HPLC-VWD | Method SOP-001
 The expanded Uncertainty of the Cannabinoid analysis is approximately $\pm 0.806\%$ 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	0.05	0.53
Tetrahydrocannabivarin (THCV)	0.001	0.16	NT	NT
Cannabinol (CBN)	0.001	0.16	0.08	0.75
Tetrahydrocannabinol (Δ^9 -THC)	0.003	0.16	25.86	258.57
Δ^8 -tetrahydrocannabinol (Δ^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
Total THC (THCa * 0.877 + Δ^9 THC)			25.86	258.57
Total Cannabinoids Analyzed			25.98	259.85

*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Jan 05, 2018 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Mo)	0.0	0.0	5.0 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	NT	0.85

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

Jaelyn Mauser - Lab Director
 Fri, 05 Jan 2018 09:25:35 -0800

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