

PharmLabs San Diego Certificate of Analysis



Sample Earth OG

Delta9 THC	25.86%	Total THC (THC + THCa)	25.86%
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Sample ID	SD180104-003 (28083)	Matrix	Flower (Inhalable Cannabis Good)
Tested for	Nature Knows Collective		
Sampled	-	Received	Jan 04, 2018
Analyses executed	CAN+, MWA, PHOTO	Reported	Jan 05, 2018

* 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
Cannabidiol 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
Tetrahydrocannabinol (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 + 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 (Moi)	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

Jaclyn A. Mauser

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

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