QA Testing

PharmLabs San Diego Certificate of Analysis

Sample **Distillate**

Delta9 THC	THCa	Total THC (THC + THCa)
10.43%	**54.45%**	**64.88%**

Sample ID **SD180212-023 (30083)**		Matrix **Concentrate (Inhalable Cannabis Good)**	
Tested for **Mantis Herbal Farms**			
Sampled **-**	Received **-**	Reported **Feb 13, 2018**	
Analyses executed **CAN**		Unit Mass (g) **0.0**	

CAN - Cannabinoids Analysis

Analyzed **Feb 13, 2018** | Instrument **HPLC-VWD** | Method **SOP-001**

The expanded Uncertainty of the Cannabinoid analysis is approximately **±7.806**% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
Cannabidiolic Acid (CBDA)	0.001	0.16	0.07	0.70	0.00
Cannabigerol (CBG)	0.001	0.16	0.11	1.11	0.00
Cannabidiol (CBD)	0.001	0.16	0.09	0.91	0.00
Cannabinol (CBN)	0.001	0.16	0.26	2.63	0.00
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	10.43	104.26	0.00
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	NT	NT	NT
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	NT	NT	NT
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	NT	NT	NT
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	62.09	620.88	0.00
Total THC (THCa * 0.877 + Δ9THC)			64.88	648.77	0.00
Total CBD (CBDa * 0.877 + CBD)			0.15	1.53	0.00
Total Cannabinoids Analyzed			65.40	654.05	0.00

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

PJLA Testing Acc. #85368

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 Mauser - Lab Director
Tue, 13 Feb 2018 09:16:31 -0800

PharmWare CANNABIS LABORATORY LIMS & ELN

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