

PharmLabs San Diego Certificate of Analysis



Sample **Distillate**

Delta9 THC	10.43%	THCa	54.45%	Total THC (THC + THCa)	64.88%
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Sample ID	SD180212-023 (30083)	Matrix	Concentrate (Inhalable Cannabis Good)
Tested for	Mantis Herbal Farms	Received	-
Sampled	-	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 $\pm 7.806\%$ 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 (Δ^9 -THC)	0.003	0.16	10.43	104.26	0.00
Δ^8 -tetrahydrocannabinol (Δ^8 -THC)	0.004	0.16	NT	NT	NT
(6aR,9S)- Δ^{10} -Tetrahydrocannabinol ((6aR,9S)- Δ^{10})	0.015	0.16	NT	NT	NT
(6aR,9R)- Δ^{10} -Tetrahydrocannabinol ((6aR,9R)- Δ^{10})	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 + Δ^9THC)			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

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

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