

PharmLabs San Diego Certificate of Analysis



Sample 1000 mg Mandarin CBD Oil

Delta9 THC ND THCa ND Total THC (THC + THCa) ND

Sample ID SD190114-014 (33397)	Matrix Tincture (Other Cannabis Good)	Batch ID/Lot ID N1M122618
Tested for Nutonic Inc.		
Sampled -	Received Jan 14, 2019	Reported Jan 17, 2019
Analyses executed CAN	Unit Volume (mL) 30.0	Density (g/mL) 1.0

CAN - Cannabinoids Analysis

Analyzed Jan 17, 2019 | 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/mL	Result mg/Unit
Cannabidiolic Acid (CBDA)	0.001	0.16	0.07	0.68	20.40
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND
Cannabidiol (CBD)	0.001	0.16	3.36	33.58	1007.40
Cannabinol (CBN)	0.001	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	ND	ND	ND
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	ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			ND	ND	ND
Total CBD (CBDa * 0.877 + CBD)			3.42	34.18	1025.29
Total Cannabinoids Analyzed			3.42	34.18	1025.29

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

Karina Pimentel, Laboratory Manager
 Thu, 17 Jan 2019 17:13:33 -0800

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. L17-427-1



*This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise. When a Pass/Fail status is reported, that status is intended to be in accordance with federal, state and local laws which are required for the customer to be in compliance. The measurement of uncertainty is not included in the Pass/Fail evaluation unless explicitly required by federal, state or local laws and has been reported on the certificate of analysis. Measurement of uncertainty is available upon request.