

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 N1M1A122618
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	Sample photography
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	



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

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

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