PharmLabs San Diego Certificate of Analysis

SDPharmLabs

Sample **CO82019**

Delta9 THC **ND**	THCa **ND**	Total THC (THCa * 0.877 + THC) **ND**

Sample ID **SD191003-004 (34640)**		Matrix **Tincture**	
Tested for **kb Pure Essentials, LLC**			
Sampled -	Received **Oct 02, 2019**	Reported **Oct 04, 2019**	
Analyses executed **CAN**	Unit Volume (mL) **29.5735**	Density (g/mL) **0.964**	

CAN - Cannabinoids

Analyzed **Oct 04, 2019** | Instrument **HPLC-VWD** | Method **SOP-001**
The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/mL	Result mg/Unit
Cannabidiolic Acid (CBDA)	0.033	0.16	ND	ND	ND
Cannabigerol (CBG)	0.048	0.16	ND	ND	ND
Cannabidiol (CBD)	0.069	0.229	0.09	0.90	26.51
Cannabinol (CBN)	0.047	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	ND	ND	ND
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	NT	NT	NT
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.8	NT	NT	NT
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.8	NT	NT	NT
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			ND	ND	ND
Total CBD (CBDa * 0.877 + CBD)			0.09	0.93	26.51
Total Cannabinoids Analyzed			0.09	0.93	26.51

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. 85368

Scan the QR code to verify authenticity.

Authorized Signature

Karina Pimentel, Laboratory Manager
Fri, 04 Oct 2019 16:27:44 -0700

PharmWare
LABORATORY LIMS & ELN