PharmLabs San Diego Certificate of Analysis

## Sample VTLTY090219

Delta9 THC ND THCa ND

Total THC (THCa \* 0.877 + THC) ND



Sample ID SD191003-010 (34646)			Matrix Tincture
Tested for kb Pure Essentials, LLC			
Sampled -	Received Oct 02, 2019		Reported Oct 04, 2019
Analyses executed CAN		Unit Volume (mL) 30.0	Density (g/mL) 0.959

## CAN - Cannabinoids

Analyzed Oct 04, 2019 | Instrument HPLC-VWD | Method SOP-001 The expanded Uncertainty of the Cannabinoids analysis is approximately  $\pm 7.81\%$  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	0.40	3.88	116.52
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
(6αR,9S)-Δ10-Tetrahydrocannabinol ((6αR,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 + \Delta 9THC )			ND	ND	ND
Total CBD ( CBDa * 0.877 + CBD )			0.40	4.05	116.52
Total Cannabinoids Analyzed			0.40	4.05	116.52

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
4.0Q Detected
VULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count



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Authorized Signature

Karina Pimentel, Laboratory Manager Fri, 04 Oct 2019 16:27:35 -0700

