PharmLabs San Diego Certificate of Analysis

## Sample 100 mg CBD Vape VPC010017001

Delta9 THC **0.10%** THCa **0.08%** 

Total THC (THCa \* 0.877 + THC) 0.17%



Sample ID 170428-008 (21980	))	Matrix Concentrate	
Tested for Pure Ratios (IBC)			
Sampled -	Received Apr 28, 2017	Reported May 22, 2017	
Analyses executed CAN, MIBI	NIG, PES		

## CAN - Cannabinoids

Analyzed May 22, 2017 | 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/g
Cannabidiolic Acid (CBDA)	0.033	0.16	0.48	4.82
Cannabigerol (CBG)	0.048	0.16	NT	NT
Cannabidiol (CBD)	0.069	0.229	11.50	115.04
Cannabinol (CBN)	0.047	0.16	NT	NT
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.01	0.10
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	NT	NT
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.8	NT	NT
$(6aR,9R)-\Delta 10-Tetrahydrocannabinol ((6aR,9R)-\Delta 10)$	0.007	0.8	NT	NT
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	0.01	0.08
Total THC ( THCa * 0.877 + Δ9THC )			0.02	0.17
Total CBD (CBDa * 0.877 + CBD )			11.93	119.26
Total Cannabinoids Analyzed			11.94	119.44

MIBNIG - Microbial

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



DCC license: C8-0000098-LIC DEA license: RP0611043 ISO/IEC 17025:2017 Acc. 85368





PES - Pesticides

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



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