

PharmLabs San Diego Certificate of Analysis



Sample **Presidential Kush (Organic / Outdoor)**

Delta9 THC **4.45%** THCa **15.36%** Total THC (THC + THCa) **19.81%**

Sample ID SD180511-023 (30876)	Matrix Concentrate (Inhalable Cannabis Good)
Tested for Hughes David	
Sampled -	Received May 11, 2018
Analyses executed CAN, MWA	Reported May 25, 2018

CAN - Cannabinoids Analysis

Analyzed **May 14, 2018** | Instrument HPLC-VWD | Method SOP-001
 The expanded Uncertainty of the Cannabinoid analysis is approximately **±.806%** at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiolic Acid (CBDA)	0.001	0.16	0.02	0.24
Cannabigerol (CBG)	0.001	0.16	0.04	0.40
Cannabidiol (CBD)	0.001	0.16	0.01	0.08
Cannabinol (CBN)	0.001	0.16	0.04	0.36
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	4.45	44.49
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	NT	NT
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	NT	NT
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	NT	NT
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	17.51	175.15
Total THC (THCa * 0.877 + Δ9THC)			19.81	198.09
Total CBD (CBDA * 0.877 + CBD)			0.03	0.29
Total Cannabinoids Analyzed			19.91	199.14

MWA - Moisture Content & Water Activity Analysis

Analyzed **May 25, 2018** | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	3.5 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	NT	0.85

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

Jaclyn Mauser - Lab Director
 Fri, 25 May 2018 15:52:01 -0700

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