

PharmLabs San Diego [Certificate of Analysis](#)



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

Delta9 THC	4.45%	THCa	15.36%	Total THC (THC + THCa)	19.81%
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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 $\pm 7.806\%$ 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 (Δ^9 -THC)	0.003	0.16	4.45	44.49
Δ^8 -tetrahydrocannabinol (Δ^8 -THC)	0.004	0.16	NT	NT
(6aR,9S)- Δ^{10} -Tetrahydrocannabinol ((6aR,9S)- Δ^{10})	0.015	0.16	NT	NT
(6aR,9R)- Δ^{10} -Tetrahydrocannabinol ((6aR,9R)- Δ^{10})	0.007	0.16	NT	NT
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	17.51	175.15
Total THC (THCa * 0.877 + Δ^9 THC)			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

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



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

Jaelyn A. Mauser

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

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. L17-427-1



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