

PharmLabs San Diego Certificate of Analysis



Sample Jack Herer

Delta9 THC	18.87%	Total THC (THC + THCa)	18.87%
------------	--------	------------------------	--------

Sample ID	SD180116-051 (28861)	Matrix	Flower (Inhalable Cannabis Good)
Tested for	Apothekare		
Sampled	-	Received	Jan 16, 2018
Analyses executed	CAN+, MWA, PHOTO	Reported	Jan 17, 2018

* CAN+ - Cannabinoids Analysis

Analyzed Jan 17, 2018 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately $\pm 8.06\%$ at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	NT	NT
Cannabidiolic Acid (CBDA)	0.001	0.16	NT	NT
Cannabigerol Acid (CBGA)	0.001	0.16	NT	NT
Cannabigerol (CBG)	0.001	0.16	NT	NT
Cannabidiol (CBD)	0.001	0.16	0.01	0.10
Tetrahydrocannabivarin (THCV)	0.001	0.16	NT	NT
Cannabinol (CBN)	0.001	0.16	0.07	0.72
Tetrahydrocannabinol (Δ^9 -THC)	0.003	0.16	18.87	188.66
Δ^8 -tetrahydrocannabinol (Δ^8 -THC)	0.004	0.16	NT	NT
Cannabicyclol (CBL)	0.002	0.16	NT	NT
Cannabichromene (CBC)	0.002	0.16	NT	NT
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	NT	NT
Total THC (THC + THCa + Δ^9 THC)			18.87	188.66
Total Cannabinoids Analyzed			18.95	189.48

*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

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

Jaclyn Mauser - Lab Director
Wed, 17 Jan 2018 11:18:57 -0800



PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. L17-427-1
*This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise. When a Pass/Fail status is reported, that status is intended to be in accordance with federal, state and local laws which are required for the customer to be in compliance. The measurement of uncertainty is not included in the Pass/Fail evaluation unless explicitly required by federal, state or local laws and has been reported on the certificate of analysis. Measurement of uncertainty is available upon request.