

PharmLabs San Diego Certificate of Analysis



Sample 2HK Clementine

Delta9 THC	23.56%	Total THC (THC + THCa)	23.56%
------------	--------	------------------------	--------

Sample ID 171113-031 (27368)	Matrix Flower (Inhalable Cannabis Good)
Tested for MANKIND COOP	
Sampled -	Received Nov 13, 2017
Analyses executed CAN+	Reported Nov 14, 2017
	Unit Mass (g) 349.0

* CAN+ - Cannabinoids Analysis

Analyzed Nov 14, 2017 | 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	Result mg/Unit	Sample photography
Cannabidiol (CBD)	0.039	0.16	NT	NT	NT	
Cannabidiolic Acid (CBDA)	0.001	0.16	NT	NT	NT	
Cannabigerol Acid (CBGA)	0.001	0.16	NT	NT	NT	
Cannabigerol (CBG)	0.001	0.16	NT	NT	NT	
Cannabidiol (CBD)	0.001	0.16	0.05	0.49	171.01	
Tetrahydrocannabivarin (THCV)	0.001	0.16	NT	NT	NT	
Cannabinol (CBN)	0.001	0.16	0.12	1.25	436.25	
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	23.56	235.64	82238.36	
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	NT	NT	NT	
Cannabicyclol (CBL)	0.002	0.16	NT	NT	NT	
Cannabichromene (CBC)	0.002	0.16	NT	NT	NT	
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	NT	NT	NT	
Total THC (THCa + 0.877 + Δ9THC)			23.56	235.64	82238.36	
Total Cannabinoids Analyzed			23.74	237.38	82845.62	

*Dry Weight %

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
<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
Tue, 14 Nov 2017 09:26:15 -0800



*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.