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PharmLabs San Diego Certificate of Analysis

Sample Cookie

Delta9 THC 20.65% Total THC (THC + THCa) 20.65%



Sample ID SD180104-004 (29507) Tested for Nature Knows Collective Matrix Flower (Inhalable Cannabis Good) Sampled -Received Jan 04, 2018 Reported Jan 05, 2018 Analyses executed CAN+, MWA, PHOTO

* CAN+ - Cannabinoids Analysis Analyzed Jan 05, 2018 | Instrument HPLC-VWD | Method SOP-001 The expanded Uncertainty of the Cannabinoid analysis is approximately **3**.806% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidivarin (CBDV)	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	0.03	0.34
Tetrahydrocannabivarin (THCV)	0.001	0.16	NT	NT
Cannabinol (CBN)	0.001	0.16	0.10	1.00
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	20.65	206.52
Δ8-tetrahydrocannabinol (Δ8-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 (THCa * 0.877 + Δ9THC)			20.65	206.52
Total Cannabinoids Analyzed			20.79	207.86

MWA - Moisture Content & Water Activity Analysis Analyzed Jan 05, 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	6.4 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	NT	0.85

UI Unidentified ND Not Detected NA Not Applicable NT Not Reported LOD Limit of Detection LOQ Limit of Quantification <LOQ Detected AUQ Detected >ULQL Above upper limit of linearity >ULQL Above upper limit of linearity CFU/Q 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



Authorized Signature

Jaclyn Mauser - Lab Director Fri, 05 Jan 2018 09:25:35 -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 go to repord care to full, whout the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent and disease. Results are only for samples and batches indicated. Results are reported on an os received basi, unless indicated otherwise, when a drass/fail status is reported, that status is intended to be in accordance with dedrail, state and local laws which are required for the customer to be in compliance. The measurement of uncertainty is ownich are required for the customer to be in compliance. The measurement of uncertainty is not included in the bas/fail available upon required. Measurement of uncertainty is not included in the restricted to the customer to be in compliance. The measurement of uncertainty is not included in the bas/fail available upon required.



QA Testing