PharmLabs San Diego Certificate of Analysis

Sample #1

Delta9 THC 38.61%

Total THC (THCa * 0.877 + THC) 38.61%



Sample ID 151014-011 (9339)		Matrix Concentrate				
Tested for Mandala Michael						
Sampled -	Received Oct 14, 2015	Reported Oct 23, 2015				
Analyses executed CAN+						

CAN+ - Cannabinoids

| Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidivarin (CBDV)	0.039	0.16	NT	NT
Cannabidibutol (CBDb)	0.011	0.03	NT	NT
Cannabidiolic Acid (CBDA)	0.033	0.16	NT	NT
Cannabigerol Acid (CBGA)	0.033	0.16	NT	NT
Cannabigerol (CBG)	0.048	0.16	NT	NT
Cannabidiol (CBD)	0.069	0.229	0.08	0.85
Fetrahydrocannabivarin (THCV)	0.049	0.16	NT	NT
Cannabinol (CBN)	0.047	0.16	2.15	21.50
etrahydrocannabinol (Δ9-THC)	0.092	0.307	38.61	386.06
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	NT	NT
Cannabicyclol (CBL)	0.0012	0.16	NT	NT
Cannabichromene (CBC)	0.13	0.432	NT	NT
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	NT	NT
Total THC (THCa * 0.877 + ∆ 9THC)			38.61	386.06
Fotal Cannabinoids Analyzed			40.84	408.41

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
4.0Q Detected
VULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count



DCC license: C8-000098-LIC

DEA license: RP0611043

ISO/IEC 17025:2017 Acc. 85368



Authorized Signature

Fri, 23 Oct 2015 05:21:36 -0700

