PharmLabs San Diego Certificate of Analysis

Sample Sour Diesel

Delta9 THC 17.57% Total THC (THCa * 0.877 + THC) 17.57%



Sample ID 130209-002 (445)		Matrix Flower	
Tested for Mother Earth Co-o	р		
Sampled -	Received Feb 09, 2013	Reported Oct 28, 2014	
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	0.35	3.50
Tetrahydrocannabivarin (THCV)	0.049	0.16	NT	NT
Cannabinol (CBN)	0.047	0.16	0.11	1.10
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	17.57	175.70
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 + Δ9THC)			17.57	175.70
Total Cannabinoids Analyzed			18.03	180.30

*Dry Weight %

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



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