161202-016 page 1 of 1

PharmLabs San Diego Certificate of Analysis

Sample GG #4

Delta9 THC 28.43% Total THC (THCa * 0.877 + THC) 28.43%



Sample ID 161202-016 (16828)		Matrix Flower
Tested for Point Loma Patient	t Consumer Co-Op	
Sampled -	Received Dec 02, 2016	Reported Dec 02, 2016
Analuses 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	0.04	0.44
Tetrahydrocannabivarin (THCV)	0.049	0.16	NT	NT
Cannabinol (CBN)	0.047	0.16	0.01	0.05
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	28.43	284.31
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)			28.43	284.31
Total Cannabinoids Analyzed			28.48	284.80

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. 85368



Authorized Signature

Jaclyn Mauser - Lab Director Fri, 02 Dec 2016 09:20:26 -0800

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. 85368



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" bask, inness indicated on therwise. When a Pask/Pail status is reported, that status is intended to be in accordance with rederal, state and local laws which are required for the customer to be in compliance. The measurement of uncertainty is not included in the Pask/Pail auditation unless applications under samples and batches indicated. Results are reported in the Pask/Pail auditation unless applications under samples and batches indicated. Results are reported on the customer to be in compliance. The measurement of uncertainty is not included in the Pask/Pail auditation uncertainty is not included and the customer to be in compliance. The measurement of uncertainty is not included and the Pask/Pail auditation uncertainty is not included and the customer to be in compliance. The measurement of uncertainty is not included and the Pask/Pail auditation uncertainty is not included and the pail auditation uncertainty is not included and the customer to be in compliance. The measurement of uncertainty is not included and the pail auditation and the pail auditation uncertainty is not included and the pail auditation and the pa