PharmLabs San Diego Certificate of Analysis

## Sample 100% Pure OG Kush

Delta9 THC 24.82% Total THC (THC + THCa) 24.82%



Sample ID 170526-011 (22565)		Matrix Flower (Inhalable Cannabis Good)
Tested for tree house too		
Sampled -	Received May 26, 2017	Reported May 30, 2017
Angluses executed CAN+		

\* CAN+ - Cannabinoids Analysis
Analysed May 30, 2017 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathref{\mathref{4}}.806\% at the 95\% Confidence Level

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         NT         NT           Cannabidiol (CBD)         0.001         0.16         NT         NT           Cannabidiol (CBDN)         0.001         0.16         NT         NT           Cannabidiol (Dally         0.001         0.16         NT         NT           Cannabidiol (Dally         0.001         0.16         NT         NT           Cannabidiol (Dally         0.002         0.16         NT         NT           Cannabidicyclol (CBL)         <	Analyte	mg/g	mg/g	%	mg/g
Cannabigerol Acid (CBGA)         0.001         0.16         NT         NT           Cannabigerol (CBG)         0.001         0.16         NT         NT           Cannabidiol (CBD)         0.001         0.16         0.02         0.15           Tetrahydrocannabivarin (THCV)         0.001         0.16         NT         NT           Cannabinol (CBN)         0.001         0.16         0.13         1.26           Tetrahydrocannabinol (Δ9-THC)         0.003         0.16         24.82         248.21           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           Tetrahydrocannabinolic Acid (THCA)         0.002         0.16         NT         NT           Tetrahydrocannabinolic Acid (THCA)         0.001         0.16         NT         NT           Tetrahydrocannabinolic Acid (THCA)         0.002         0.16         NT         NT           Tetrahydrocannabinolic Acid (THCA)         0.001         0.16<	Cannabidivarin (CBDV)	0.039	0.16	NT	NT
Cannabigerol (CBG)         0.001         0.16         NT         NT           Cannabidiol (CBD)         0.001         0.16         0.02         0.15           Tetrahydrocannabivarin (THCV)         0.001         0.16         NT         NT           Cannabinol (CBN)         0.001         0.16         0.13         1.26           Tetrahydrocannabinol (Δ9-THC)         0.003         0.16         24.82         248.21           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           Tetrahydrocannabinolic (ΔBC)         0.002         0.16         NT         NT           Tetrahydrocannabinolic Acid (THCA)         0.001         0	Cannabidiolic Acid (CBDA)	0.001	0.16	NT	NT
Cannabidiol (CBD)         0.001         0.16         0.02         0.15           Tetrahydrocannabivarin (THCV)         0.001         0.16         NT         NT           Cannabionol (CBN)         0.001         0.16         0.13         1.26           Tetrahydrocannabinol (Δ9-THC)         0.003         0.16         24.82         248.21           Δ8-tetrahydrocannabinol (Δ8-THC)         0.004         0.16         NT         NT           Cannabicyclol (CBL)         0.002         0.16         NT         NT           Cannabichramene (CBC)         0.002         0.16         NT         NT           Tetrahydrocannabinolic Acid (THCA)         0.001         0.16         NT         NT           Total THC (THCa*0.877 + Δ9THC)         24.82         248.21	Cannabigerol Acid (CBGA)	0.001	0.16	NT	NT
Tetrahydrocannabivarin (THCV)         0.001         0.16         NT         NT           Cannabinol (CBN)         0.001         0.16         0.13         1.26           Tetrahydrocannabinol (Δ9-THC)         0.003         0.16         24.82         248.21           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)         24.82         248.21	Cannabigerol (CBG)	0.001	0.16	NT	NT
Cannabinol (CBN)         0.001         0.16         0.13         1.26           Tetrahydrocannabinol (Δ9-THC)         0.003         0.16         24.82         248.21           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)         24.82         248.21	Cannabidiol (CBD)	0.001	0.16	0.02	0.15
Tetrahydrocannabinol (Δ9-THC)         0.003         0.16         24.82         248.21           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)         24.82         248.21	Tetrahydrocannabivarin (THCV)	0.001	0.16	NT	NT
Δ8-tetrohydrocannabinol (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)         24.82         248.21	Cannabinol (CBN)	0.001	0.16	0.13	1.26
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)         24.82         248.21	Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	24.82	248.21
Cannabichromene (CBC)         0.002         0.16         NT         NT           Tetrahydrocannabinolic Acid (THCA)         0.001         0.16         NT         NT           Total THC (THCa * 0.877 + Δ9THC)         24.82         248.21	Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	NT	NT
Tetrahydrocannabinolic Acid (THCA)         0.001         0.16         NT         NT           Total THC (ΤΗCα * 0.877 + Δ9ΤΗC)         24.82         248.21	Cannabicyclol (CBL)	0.002	0.16	NT	NT
Total THC (THCa * 0.877 + Δ9THC) 24.82 248.21	Cannabichromene (CBC)	0.002	0.16	NT	NT
	Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	NT	NT
Total Cannabinoids Analyzed 24,96 249.62	Total THC ( THCa * 0.877 + $\Delta$ 9THC )			24.82	248.21
	Total Cannabinoids Analyzed			24.96	249.62



\*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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Authorized Signature

Hilary Keiser - Lab Technician Tue, 30 May 2017 13:32:04 -0700

