PharmLabs San Diego Certificate of Analysis

## Sample Cosmic Extrax THCA Flower Gorilla Glue #4

Delta9 THC 2.40% THCa 13.92% Total THC (THCa \* 0.877 + THC) 14.61%

Delta8 THC ND



Sample ID CD24440 000 (102524)		Matrix Flower
Sample ID SD241119-080 (102524)		Matrix Flower
Tested for Romish		
Sampled -	Received Nov 19, 2024	Reported Nov 22, 2024
Analyses executed CAN+, MWA		

## \* CAN+ - Cannabinoids Analysis

Analyzed Nov 22, 2024 | 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	ND	ND
Cannabidibutol (CBDb)	0.011	0.03	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	0.03	0.29
Cannabigerol Acid (CBGA)	0.001	0.16	0.18	1.81
Cannabigerol (CBG)	0.001	0.16	0.04	0.38
Cannabidiol (CBD)	0.001	0.16	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	0.04	0.45
Cannabinol (CBN)	0.001	0.16	0.02	0.18
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	2.40	23.99
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	ND	ND
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	0.05	0.47
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	13.92	139.24
Total THC ( THCa * 0.877 + <u>A</u> 9THC )			14.61	146.10
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			14.61	146.10
Total CBD ( CBDa * 0.877 + CBD )			0.03	0.25
Total CBG ( CBGa * 0.877 + CBG )			0.20	1.97
Total Cannabinoids Analyzed			14.94	149.43

ORILLA GLUE #4

Sample photography

\*Dry Weight %

## MWA - Moisture Content & Water Activity Analysis

Analyzed Nov 20, 2024 | 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	6.8 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.48 a <sub>w</sub>	0.85 a <sub>w</sub>

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



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Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Fri, 22 Nov 2024 11:22:39 -0800

