## PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368



## Sample Sour Chemdawg

Sample ID SD230519-028 (75714)		Matrix Flower (Inhalable Cannabis Good)
Sampled -	Received May 19, 2023	Reported May 22, 2023
Analyses executed CAN+ MWA		

## \*CAN+ - Cannabinoids Analysis

Analyzed May 20, 2023 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathcal{I}\$.806% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidivarin (CBDV)	0.039	0.16	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabidiolic Acid (CBDA)	0.001	0.16	17.27	172.67
Cannabigerol Acid (CBGA)	0.001	0.16	0.45	4.54
Cannabigerol (CBG)	0.001	0.16	0.08	0.78
Cannabidiol (CBD)	0.001	0.16	0.63	6.28
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	0.06	0.59
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	ND	ND
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.65	6.46
Total THC (THCa * 0.877 + Δ9THC)			0.63	6.25
Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )			0.63	6.25
Total CBD (CBDa * 0.877 + CBD)			15.77	157.71
Total CBG (CBGa * 0.877 + CBG)			0.48	4.77
Total Cannabinoids			16.87	<b>168.73</b> *Dry Weight %

## MWA - Moisture Content & Water Activity Analysis

Analyzed May 19, 2023 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	Result	Limit	Analyte	Result	Limit
Moisture (Moi)	8.2 % Mw	13 % Mw	Water Activity (WA)	0.57 α <sub>w</sub>	0.85 a <sub>w</sub>

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







Authorized Signature

Brandon Starr



