## PharmLabs San Diego Certificate of Analysis

## **Sample Lemonade Stand**

Delta9 THC 0.06% THCa 32.14% Total THC (THCa \* 0.877 + THC) 28.25%

Delta8 THC ND



Sample ID SD250715-111 (118472)		Matrix Flower
Tested for Zaza Distro		
Sampled -	Received Jul 15, 2025	Reported Nov 07, 2025
Analuses executed CAN+, MWA		

Laboratory note: COA Update 11/7/25 Tested name updated as per client request

## \* CAN+ - Cannabinoids

Analyzed Jul 16, 2025 | 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	ND	ND
Cannabidibutol (CBDb)	0.011	0.03	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	8.76	87.62
Cannabigerol Acid (CBGA)	0.033	0.16	0.24	2.44
Cannabigerol (CBG)	0.048	0.16	0.03	0.30
Cannabidiol (CBD)	0.069	0.229	0.55	5.54
Tetrahydrocannabivarin (THCV)	0.049	0.16	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.06	0.65
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	<loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	32.14	321.42
Total THC ( THCa * 0.877 + <b>∆</b> 9THC )			28.25	282.54
Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )			28.25	282.54
Total CBD ( CBDa * 0.877 + CBD )			8.24	82.38
Total CBG ( CBGa * 0.877 + CBG )			0.24	2.44
Total Cannabinoids Analyzed			36.74	367.36

## MWA - Moisture Content & Water Activity

Analyzed Jul 16, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD a <sub>w</sub>	LOQ a <sub>w</sub>	Result	Limit	Analyte	LOD % M/w	LOQ % M/w	Result	Limit
Water Activity (WA)	0.03	0.03	0.54 a <sub>w</sub>	0.85 a <sub>w</sub>	Moisture (Moi)	0.0	0.0	7.7 % Mw	13 % Mw

UI Unidentified
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



DEA license: RP0611043 ISO/IEC 17025:2017 Acc. 85368



Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Fri, 07 Nov 2025 08:14:49 -0800

