PharmLabs San Diego Certificate of Analysis

## Sample King Size Pre-Roll w/ Diamonds - Strawberry Cough - Batch #148376

**DPharmLabs** 

THCa ND Total THC (THCa \* 0.877 + THC) 0.18% Delta8 THC 18.00%

Sample ID SD250227-018 (108252	2)	Matrix Flower	Batch ID/Lot ID 148376	
Tested for LIT!				
Sampled -	Received Feb 26, 2025	Reported Mar 05, 2025		
Analyses executed CAN+, MWA,	D9C			

Summary D9C: The total  $\Delta 9$ -THC content in this sample is 0.18%. For the most accurate  $\Delta 9$ -THC concentration, refer to the GC MS/MS section of this COA. This sample was tested using HPLC and GC MS/MS. HPLC analysis can yield inconsistent results for  $\Delta 8$ -THC and  $\Delta 9$ -THC due to isomer interference: GC MS/MS was employed to avoid this issue. Please note, if THCa is present, the  $\Delta 9$ -THC level measured by GC MS/MS might be higher due to decarboxylation.

## D9C - D9 Confirmation

Analyzed Mar 05, 2025 | Instrument GC MS/MS | Method SOP-041 D9C

The expanded Uncertainty of the D9 Confirmation analysis is approximately ±7.806% at the 95% Confidence Level

Analyte	LOD ppb	LOQ ppb	Result %	Result mg/g
$\Delta$ 9-Tetrahydrocannabinol ( $\Delta$ 9-THC)	1.462	4.432	0.18	1.79
Total Cannabinoids Analyzed	-	-	0.18	1.79

## \* CAN+ - Cannabinoids

Analyzed Feb 28, 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	0.05	0.49
Cannabidibutol (CBDb)	0.011	0.03	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	0.30	3.01
Cannabigerol Acid (CBGA)	0.033	0.16	3.40	33.99
Cannabigerol (CBG)	0.048	0.16	2.19	21.90
Cannabidiol (CBD)	0.069	0.229	0.29	2.94
Tetrahydrocannabivarin (THCV)	0.049	0.16	ND	ND
Cannabinol (CBN)	0.047	0.16	5.12	51.15
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	D9C	D9C
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	18.00	180.05
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	0.23	2.27
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	ND	ND
Total THC ( THCa * 0.877 + $\Delta$ 9THC )			ND	ND
Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )			18.00	180.05
Total CBD ( CBDa * 0.877 + CBD )			0.56	5.58
Total CBG ( CBGa * 0.877 + CBG )			5.17	51.71
Total Cannabinoids Analyzed			29.12	291.25

Sample photography



\*Dry Weight %

## MWA - Moisture Content & Water Activity

Analyzed Mar 03, 2025 | 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	8.4 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.58 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
<LOQ Detected
JULQL 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



