PharmLabs San Diego Certificate of Analysis

## Sample 200mg Double Stacks: Grape/Green Apple, Cherry/Mango

Delta9 THC 0.28% THCa ND Total THC (THCa \* 0.877 + THC) 0.28% Delta8 THC 1.46%



Sample ID SD250626-012 (117036)		Matrix Edible				
Tested for Simple Garden						
Sampled -	Received Jun 25, 2025		Reported Jul 01, 2025			
Analyses executed CAN+, D9C	U	Jnit Mass (g) 12.505	Num. of Servings 1	Serving Size (g) 12.51		

Summary D9C: The total  $\Delta 9$ -THC content in this sample is 0.28%. 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 Jun 30, 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	Result mg/Serving	Result mg/Unit
Δ9-Tetrahydrocannabinol (Δ9-THC)	1.462	4.432	0.28	2.83	35.40	35.39
Total Cannabinoids Analyzed	-	-	0.28	2.83	35.40	35.39

## CAN+ - Cannabinoids

Analyzed Jun 26, 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	Result mg/Serving	Result mg/Unit
Cannabidivarin (CBDv)	0.039	0.16	ND	ND	ND	ND
Cannabidibutol (CBDb)	0.011	0.03	ND	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	ND	ND	ND	ND
Cannabigerol Acid (CBGA)	0.033	0.16	ND	ND	ND	ND
Cannabigerol (CBG)	0.048	0.16	ND	ND	ND	ND
Cannabidiol (CBD)	0.069	0.229	ND	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.049	0.16	ND	ND	ND	ND
Cannabinol (CBN)	0.047	0.16	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	D9C	D9C	D9C	D9C
$\Delta 8$ -tetrahydrocannabinol ( $\Delta 8$ -THC)	0.044	0.16	1.46	14.57	182.27	182.20
Cannabicyclol (CBL)	0.0012	0.16	ND	ND	ND	ND
Cannabichromene (CBC)	0.13	0.432	ND	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	ND	ND	ND	ND
Total THC ( THCa * 0.877 + $\Delta$ 9THC )			ND	ND	ND	ND
Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )			1.46	14.57	182.27	182.20
Total CBD ( CBDa * 0.877 + CBD )			ND	ND	ND	ND
Total CBG ( CBGa * 0.877 + CBG )			ND	ND	ND	ND
Total Cannabinoids Analyzed			1.46	14.57	182.27	182.20

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



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Authorized Signature

Brandon Starr

