PharmLabs San Diego Certificate of Analysis

## Sample PR250418A (Gummy)

Delta9 THC **0.05%** THCa **ND** Total THC (THCa \* 0.877 + THC) **0.05%** 

Delta8 THC ND



Sample ID SD250426-018 (111978)		Matri	ix Edible
Tested for Carolina Botanical Developme	nt		
Sampled -	Received Apr 25, 2025	Reported Apr 29, 2025	
Analyses executed CAN+	Unit Mass (g) 17.434	Num. of Servings 4	Serving Size (g) 4.36

## CAN+ - Cannabinoids

Analyzed Apr 28, 2025 | Instrument HPLC-VWD | Method SOP-001 The expanded Uncertainty of the Cannabinoids analysis is approximately  $\pm 7.81\%$  at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
Cannabidivarin (CBDV)	0.01	0.04	0.01	0.11	0.48	1.92
Cannabidibutol (CBDb)		0.03	<loq< td=""><td><loq< td=""><td><loq< td=""><td><l0q< td=""></l0q<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><l0q< td=""></l0q<></td></loq<></td></loq<>	<loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>
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	0.03	0.33	1.44	5.75
Cannabidiol (CBD)	0.069	0.229	1.22	12.25	53.41	213.57
Tetrahydrocannabivarin (THCV)	0.049	0.162	ND	ND	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.05	0.50	2.18	8.72
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND	ND	ND
Cannabichromene (CBC)	0.032	0.108	0.06	0.57	2.49	9.94
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	ND	ND	ND	ND
Total THC ( THCa * 0.877 + Δ9THC )			0.05	0.50	2.18	8.72
Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )			0.05	0.50	2.18	8.72
Total CBD ( CBDa * 0.877 + CBD )			1.22	12.25	53.41	213.57
Total CBG (CBGa * 0.877 + CBG)			0.03	0.33	1.44	5.75
Total Cannabinoids Analyzed			1.38	13.76	59.99	239.89

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
-ULQD. Above upper limit of linearity
-CFU/g Colony forming Units per 1 gram
TNTC Too Numerous to Count



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Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Tue, 29 Apr 2025 11:07:21 -0700

