

PharmLabs San Diego Certificate of Analysis



Sample **Vibe - Mango Blueberry - Sativa**

Delta9 THC **UI** THCa **ND** Total THC (THC + THCa) **UI** Delta8 THC **0.51%**

Sample ID	SD230403-002 (71521)	Matrix	Edible (Other Cannabis Good)
Tested for	Super Spectrum Labs, LLC		
Sampled	-	Received	Apr 03, 2023
Analyses executed	CAN+	Unit Mass (g)	10.156
		Reported	Apr 28, 2023
		Serving Size (g)	3.385

Laboratory note: The estimated concentration of the unknown peak in the sample is 0.19% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)δ8-THC or d9-THC. At this time there are no reference standards available for (+)δ8-THC. (+)δ8-THC is a different compound from the main (-)δ8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)δ8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)δ8-THC and d9-THC with the majority, if not all, of the concentration being (+)δ8-THC. Total (+/-) D8 Concentration is estimated to be: 0.51%

CAN+ - Cannabinoids Analysis

Analyzed Apr 28, 2023 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately **±.806%** at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Unit	Sample photography
Cannabidiol (CBD)	0.039	0.16	<LOQ	<LOQ	<LOQ	<LOQ	
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND	ND	
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND	ND	ND	
Cannabigerol (CBG)	0.001	0.16	0.96	9.57	32.38	97.15	
Cannabidiol (CBD)	0.001	0.16	0.00	0.02	0.08	0.24	
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND	ND	ND	
Cannabinol (CBN)	0.001	0.16	0.00	0.02	0.07	0.20	
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI	UI	
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	0.51	5.10	17.26	51.80	
Cannabicyclol (CBL)	0.002	0.16	ND	ND	ND	ND	
Cannabichromene (CBC)	0.002	0.16	<LOQ	<LOQ	<LOQ	<LOQ	
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND	ND	
Total THC (THCa * 0.877 + Δ9THC)			UI	UI	UI	UI	
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			0.51	5.10	17.26	51.80	
Total CBD (CBDa * 0.877 + CBD)			0.00	0.02	0.08	0.24	
Total CBG (CBGa * 0.877 + CBG)			0.96	9.57	32.38	97.15	
Total Cannabinoids Analyzed			1.47	14.71	49.79	149.39	

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 Colony Forming Units per 1 gram
 TNTC Too Numerous to Count



DCC license: **C8-0000098-LIC**
 DEA license: **RP0611043**
 ISO/IEC 17025:2017 Acc. L17-427-1



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
 Fri, 28 Apr 2023 14:47:11 -0700

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