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## PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368

## sample Grape Soda Delta-8 Disposable



		Matrix Concentrate (Inhalable Cannabis Good)					
Tested for Eighty Six Brand							
Sampled -	Received Mar 29, 2023	Reported Jun 15, 2023					
Analyses executed CAN+, QARUSH		Unit Mass (g) 2.0					

Laboratory note: The estimated concentration of the unknown peak in the sample is 7.31% | 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 (+)8-THC or d9-THC. At this time there are no reference standards available for (+)d8-THC, (+)d8-THC is a different compound from the main (-)d8-THC canabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 concentration is estimated to be 99.25%.

## CAN+ - Cannabinoids Analysis

Analyzed Apr 04, 2023 | Instrument HPLC-VWD | Method SOP-001 The expanded Uncertainty of the Cannabinoid analysis is approximately *3*.806% at the 95% Confidence Level

The expanded offer tailing of the calification of an upproximately 3.000% at the 75% connected 2000							
Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit		
Cannabidivarin (CBDV)	0.039	0.16	ND	ND	ND		
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND		
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND	ND		
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND		
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND		
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND	ND		
Cannabinol (CBN)	0.001	0.16	ND	ND	ND		
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI		
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	91.25	912.50	1825.00		
Cannabicyclol (CBL)	0.002	0.16	ND	ND	ND		
Cannabichromene (CBC)	0.002	0.16	ND	ND	ND		
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND		
Total THC ( THCa * 0.877 + Δ9THC )			ND	ND	ND		
Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )			91.25	912.50	1825.00		
Total CBD ( CBDa * 0.877 + CBD )			ND	ND	ND		
Total CBG ( CBGa * 0.877 + CBG )			ND	ND	ND		
Total Cannabinoids			91.25	912.50	1825.00		

UI Not Identified ND Not Detected NA Not Applicable NT Not Reported LOD Limit of Detection LOQ Limit of Quantification <LOQ Detected NUCU. Above upper limit of linearity >ULCU. Above upper limit of linearity CFU/Q colony forming Units per 1 gram TNTC Too Numerous to Count







Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Thu, 15 Jun 2023 14:17:25 -0700



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