## SD230810-064 page 1 of 1

## PharmLabs San Diego Certificate of Analysis

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

## Sample D-8 Orange Soda 900mg Cart

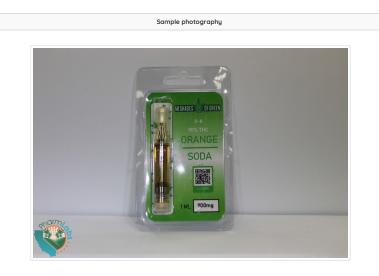
Sample ID SD230810-064 (82477)	Matrix Concentrate (Inhalable Cannabis Good)					
Tested for 50 Shades of Green						
Sampled -	Received Aug 09, 2023	Reported Aug 11, 2023				
Analyses executed CAN+		Unit Mass (g) 0.9				

Laboratory note: The estimated concentration of the unknown peak in the sample is 11.01% | 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 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 67.95%

## CAN+ - Cannabinoids Analysis

Analyzed Aug 11, 2023 | Instrument HPLC-VWD | Method SOP-001 The expanded Uncertainty of the Cannabinoid analysis is approxim

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	1.10	10.96	9.86
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	67.95	679.50	611.55
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 + $\Delta$ 8THC ( THCa * 0.877 + $\Delta$ 9THC + $\Delta$ 8THC )				679.50	611.55
Total CBD ( CBDa * 0.877 + CBD )			ND	ND	ND
Total CBG ( CBGa * 0.877 + CBG )			ND	ND	ND
Total Cannabinoids			69.05	690.46	621.41







Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Fri, 11 Aug 2023 12:12:36 -0700





PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Accredited L17-427-1 "This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise. When a Pass/Fall status is reported, that status is intended to be in accordance with federal, state and local lows which are required for the customer to be in compliance. The measurement of uncertainty is not included in the Pass/Fall evolution unless explicition unless explicition, state or local lows and has been reported and enclines in a compliance. The measurement of uncertainty is not included in the Pass/Fall evolution unless explicition, state or local lows and has been reported on the empiricated otherwing is available upon request.

**QA** Testing

