

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 **Kushy Dreams Delta 8 100mg Gummy**

Sample ID SD230419-013 (71936)			Matrix Edible (Other Cannabis Good)		
Tested for J&M Manufacturing LLC					
Sampled -		Received Apr 18, 2023		Reported Apr 21, 2023	
Analyses executed CAN+		Unit Mass (g) 22.576		Serving Size (g) 4.515	

Laboratory note: The estimated concentration of the unknown peak in the sample is 0.22% | 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 (+)-THC or d9-THC. At this time there are no reference standards available for (+)-THC. (+)-THC is a different compound from the main (-)-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)-THC and d9-THC with the majority, if not all, of the concentration being (+)-THC. Total (+/-) D8 Concentration is estimated to be: 2.64%

CAN+ - Cannabinoids Analysis

Analyzed Apr 21, 2023 | Instrument HPLC-VWD | Method SOP-001  
The expanded Uncertainty of the Cannabinoid analysis is approximately  $\pm 8.06\%$  at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
Cannabidiol (CBD)	0.039	0.16	ND	ND	ND	ND
Cannabidiol Acid (CBDA)	0.001	0.16	ND	ND	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	<LOQ	<LOQ	<LOQ	<LOQ
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND	ND
Cannabidiol (CBD)	0.001	0.16	<LOQ	<LOQ	<LOQ	<LOQ
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.01	0.06	0.29	1.44
Tetrahydrocannabinol ( $\Delta^9$ -THC)	0.003	0.16	UI	UI	UI	UI
$\Delta^8$ -tetrahydrocannabinol ( $\Delta^8$ -THC)	0.004	0.16	2.64	26.40	119.20	596.01
Cannabicyclol (CBL)	0.002	0.16	ND	ND	ND	ND
Cannabichromene (CBC)	0.002	0.16	0.01	0.12	0.53	2.64
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND	ND
Total THC ( THCa * 0.877 + $\Delta^9$ THC )			ND	ND	ND	ND
Total THC + $\Delta^8$ THC ( THCa * 0.877 + $\Delta^9$ THC + $\Delta^8$ THC )			2.64	26.40	119.20	596.01
Total CBD ( CBDA * 0.877 + CBD )			ND	ND	ND	ND
Total CBG ( CBGA * 0.877 + CBG )			ND	ND	ND	ND
Total Cannabinoids			2.66	26.58	120.01	600.09

UI Not Identified  
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



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager  
Fri, 21 Apr 2023 10:11:59 -0700



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