

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 **D8 Oil Roll #2**

Sample ID	SD220616-067 (48833)	Matrix	Flower (Inhalable Cannabis Good)
Tested for	CBD Axis	Received	Jun 16, 2022
Sampled	-	Reported	Jun 17, 2022
Analyses executed	CAN+	Density (g/mL)	14.97

Laboratory note: The estimated concentration of the unknown peak in the sample is 0.39% | 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 (+)- δ^8 -THC or δ^9 -THC. At this time there are no reference standards available for (+)- δ^8 -THC. (+)- δ^8 -THC is a different compound from the main (-)- δ^8 -THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)- δ^8 -THC and δ^9 -THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)- δ^8 -THC and δ^9 -THC with the majority, if not all, of the concentration being (+)- δ^8 -THC. The estimated total δ^8 -THC concentration is 3.0%

***CAN+ - Cannabinoids Analysis**

Analyzed Jun 17, 2022 | Instrument HPLC-VWD | Method SOP-001
 The expanded Uncertainty of the Cannabinoid analysis is approximately **7.806%** at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	<LOQ	<LOQ
Cannabidiolic Acid (CBDA)	0.001	0.16	4.31	43.13
Cannabigerol Acid (CBGA)	0.001	0.16	0.91	9.11
Cannabigerol (CBG)	0.001	0.16	0.25	2.51
Cannabidiol (CBD)	0.001	0.16	2.86	28.61
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	<LOQ	<LOQ
Tetrahydrocannabinol (Δ^9 -THC)	0.003	0.16	UI	UI
Δ^8 -tetrahydrocannabinol (Δ^8 -THC)	0.004	0.16	2.57	25.74
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	0.18	1.77
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.03	0.25
Total THC (THCa * 0.877 + Δ^9THC)			0.02	0.22
Total THC + Δ^8THC (THCa * 0.877 + Δ^9THC + Δ^8THC)			2.60	25.96
Total CBD (CBDA * 0.877 + CBD)			6.64	66.43
Total CBG (CBGA * 0.877 + CBG)			1.03	10.30
Total Cannabinoids			10.45	104.47

Sample photography



*Dry Weight %

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, 17 Jun 2022 12:59:27 -0700

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Certification L17-427-1

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