

PharmLabs San Diego **Certificate of Analysis**



Sample **Cosmic Extrax THCA Flower Granddaddy Purple**

Delta9 THC	3.28%	THCa	16.29%	Total THC (THCa * 0.877 + THC)	17.56%	Delta8 THC	ND
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Sample ID	SD241119-079 (102523)	Matrix	Flower
Tested for	Romish		
Sampled	-	Received	Nov 19, 2024
Analyses executed	CAN+, MWA	Reported	Nov 22, 2024

**\* CAN+ - Cannabinoids Analysis**

Analyzed Nov 22, 2024 | Instrument HPLC-VWD | Method SOP-001  
 The expanded uncertainty of the Cannabinoid analysis is approximately  $\pm 7.806\%$  at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Sample photography
Cannabidiol (CBD)	0.039	0.16	ND	ND	
Cannabidiol (CBD)	0.011	0.03	ND	ND	
Cannabidiolic Acid (CBDA)	0.001	0.16	0.04	0.36	
Cannabigerol Acid (CBGA)	0.001	0.16	0.25	2.46	
Cannabigerol (CBG)	0.001	0.16	0.09	0.91	
Cannabidiol (CBD)	0.001	0.16	ND	ND	
Tetrahydrocannabinol (THCV)	0.001	0.16	0.03	0.31	
Cannabinol (CBN)	0.001	0.16	0.03	0.28	
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	3.28	32.75	
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	ND	ND	
Cannabicyclol (CBL)	0.002	0.16	ND	ND	
Cannabichromene (CBC)	0.002	0.16	0.07	0.71	
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	16.29	162.89	
<b>Total THC ( THCa * 0.877 + Δ9THC )</b>			17.56	175.60	
<b>Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )</b>			17.56	175.60	
<b>Total CBD ( CBDA * 0.877 + CBD )</b>			0.03	0.32	
<b>Total CBG ( CBGA * 0.877 + CBG )</b>			0.31	3.07	
<b>Total Cannabinoids Analyzed</b>			18.03	180.29	

\*Dry Weight %

**MWA - Moisture Content & Water Activity Analysis**

Analyzed Nov 20, 2024 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	6.4 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.46 a <sub>w</sub>	0.85 a <sub>w</sub>

UJ 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, Quality Assurance Manager  
 Fri, 22 Nov 2024 11:22:39 -0800

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



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