

PharmLabs San Diego Certificate of Analysis



Sample **Mezcal**

Delta9 THC	UI	THCa	58.62%	Total THC (THCa * 0.877 + THC)	51.41%	Delta8 THC	34.70%
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Sample ID	SD250128-055 (105850)	Matrix	Concentrate
Tested for	Mallari Kansley		
Sampled	-	Received	Jan 28, 2025
Analyses executed	CAN+	Reported	Jan 30, 2025

Laboratory note: The Δ9-THC results in this particular sample is inconclusive due to potential interferences from several cannabinoids when analyzed using our GC MS/MS D9C method. As a result, this sample will not undergo testing via the GC MS/MS D9C method. However, there are currently no interferences detected with any other cannabinoids in this sample when employing HPLC.

**CAN+ - Cannabinoids Analysis**

Analyzed Jan 29, 2025 | Instrument HPLC-VWD | Method SOP-001  
 The expanded Uncertainty of the Cannabinoid analysis is approximately ±.81% 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 (CBDV)	0.039	0.16	ND	ND	
Cannabidiol (CBDb)	0.011	0.03	ND	ND	
Cannabidiol (CBDa)	0.033	0.16	ND	ND	
Cannabidiol Acid (CBDA)	0.033	0.16	ND	ND	
Cannabidiol Acid (CBGA)	0.033	0.16	ND	ND	
Cannabigerol (CBG)	0.048	0.16	ND	ND	
Cannabigerol (CBGa)	0.069	0.229	ND	ND	
Tetrahydrocannabinol (THCV)	0.049	0.162	ND	ND	
Cannabinol (CBN)	0.047	0.16	0.21	2.13	
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	UI	UI	
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	34.70	347.04	
Cannabicyclol (CBL)	0.0012	0.16	ND	ND	
Cannabichromene (CBC)	0.002	0.16	ND	ND	
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	58.62	586.25	
<b>Total THC ( THCa * 0.877 + Δ9THC )</b>			<b>51.41</b>	<b>514.14</b>	
<b>Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )</b>			<b>86.12</b>	<b>861.18</b>	
<b>Total CBD ( CBDa * 0.877 + CBD )</b>			<b>ND</b>	<b>ND</b>	
<b>Total CBG ( CBGa * 0.877 + CBG )</b>			<b>ND</b>	<b>ND</b>	
<b>Total Cannabinoids Analyzed</b>			<b>86.33</b>	<b>863.31</b>	



UI 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. #85368



Scan the QR code to verify authenticity.

Authorized Signature

*Brandon Starr*

Brandon Starr, Quality Assurance Manager  
 Thu, 30 Jan 2025 12:02:44 -0800

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