

PharmLabs San Diego Certificate of Analysis



Sample **High Potency Mushroom Gummies**


Delta9 THC **ND**    THCa **ND**    Total THC (THCa \* 0.877 + THC) **ND**    Delta8 THC **ND**

Sample ID **SD250811-045 (120838)** Matrix **Edible**  
 Tested for **Mecho Holdings**  
 Sampled **-** Received **Jun 4, 2025** Reported **Jun 11, 2026**  
 Analyses executed **CAN+, 4AD, PSY** Unit Mass (g) **46.217** Num. of Servings **10** Serving Size (g) **4.62**

**CAN+ - Cannabinoids**

Analyzed **Jun 8, 2026** | Instrument **HPLC-VWD** | Method **SOP-001**

The expanded Uncertainty of the Cannabinoids analysis is approximately  $\pm 7.81\%$  at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Unit	Sample photography
Cannabidiarin (CBDv)	0.039	0.16	ND	ND	ND	ND	
Cannabidiol (CBDs)	0.011	0.03	ND	ND	ND	ND	
Cannabidiolic Acid (CBDA)	0.033	0.16	ND	ND	ND	ND	
Cannabigerol Acid (CBGA)	0.033	0.16	ND	ND	ND	ND	
Cannabigerol (CBG)	0.048	0.16	ND	ND	ND	ND	
Cannabidiol (CBD)	0.069	0.229	ND	ND	ND	ND	
Tetrahydrocannabinarin (THCV)	0.049	0.16	ND	ND	ND	ND	
Cannabinol (CBN)	0.047	0.16	ND	ND	ND	ND	
Tetrahydrocannabinol (Δ 9 -THC)	0.092	0.307	ND	ND	ND	ND	
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND	ND	ND	
Cannabicycol (CBL)	0.0012	0.16	ND	ND	ND	ND	
Cannabichromene (CBC)	0.13	0.432	ND	ND	ND	ND	
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	ND	ND	ND	ND	
<b>Total THC ( THCa * 0.877 + Δ9THC )</b>			ND	ND	ND	ND	
<b>Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )</b>			ND	ND	ND	ND	
<b>Total CBD ( CBDA * 0.877 + CBD )</b>			ND	ND	ND	ND	
<b>Total CBG ( CBGA * 0.877 + CBG )</b>			ND	ND	ND	ND	
<b>Total Cannabinoids Analyzed</b>			ND	ND	ND	ND	

**4AD - 4AD Tryptamines**

Analyzed **Jun 8, 2026** | Instrument **HPLC VWD** | Method **SOP-4AD**

The expanded Uncertainty of the 4AD Tryptamines analysis is approximately  $\pm 7.806\%$  at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
Mescaline (MESG)	0.19	0.584	ND	ND	ND	ND
N,N-Dimethyltryptamine (DMT)	0.015	0.048	ND	ND	ND	ND
Psilacetin (PSLA)	0.015	0.044	ND	ND	ND	ND
4-Hydroxy-DET (4HDE)	0.014	0.042	ND	ND	ND	ND
4-Acetoxy-MET (4AME)	0.018	0.053	ND	ND	ND	ND
4-Acetoxy-DET (4ADE)	0.004	0.011	ND	ND	ND	ND
4-Bromo-DMP (2C-B)	0.19	0.576	ND	ND	ND	ND

**PSY - Psilocybin & Psilocin**

Analyzed **Jun 8, 2026** | Instrument **HPLC VWD** | Method **SOP-PSY**

The expanded Uncertainty of the Psilocybin & Psilocin analysis is approximately  $\pm 7.806\%$  at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
Psilocybin (PSCY)	0.007	0.019	ND	ND	ND	ND
Psilocin (PSCI)	0.003	0.009	ND	ND	ND	ND

UI Unidentified  
 ND Not Detected  
 N/A Not Applicable  
 NT Not Reported  
 LOD Limit of Detection  
 LOQ Limit of Quantification  
 <LOQ Detected  
 >ULOQ Above upper limit of linearity  
 CFU/g Colony Forming Units per 1 gram  
 TNTC Too Numerous to Count



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 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  
 Thur, 11 Jun 2026 11:55:35 -0700



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