

## PharmLabs San Diego Certificate of Analysis

## Sample Zours - Sour Cherry



Sample ID	SD250722-036 (19099)	Matrix	Edible
Tested for			
Sampled -	Received Jul 21, 2025	Reported Jul 25, 2025	
Analyses executed 4AD, PSY	Unit Mass (g) 19.067	Num. of Servings 5	Serving Size (g) 3.81

## 4AD - 4AD Tryptamines

Analyzed Jul 23, 2025 | 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	Sample photography
Mescaline (MESC)	0.19	0.584	ND	ND	ND	ND	
N,N-Dimethyltryptamine (DMT)	0.015	0.048	ND	ND	ND	ND	
Psilocetin (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 &amp; Psilocin

Analyzed Jul 23, 2025 | 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 (PSI)	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  
 LLOQ Detected  
 >ULOL Above upper limit of linearity  
 CFU/g Colony Forming Units per 1 gram  
 TNTC Too Numerous to Count



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Authorized Signature

Brandon Starr, Quality Assurance Manager  
 Fri, 25 Jul 2025 12:21:06 -0700



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