

PharmLabs San Diego Certificate of Analysis



Sample Non-Detect Mushrooms

Sample ID SD250926-001 (123317)	Matrix Mushroom
Tested for Mushroom	
Sampled -	Received Sep 26, 2025
Analyses executed AMU, TRY, PSY	Reported Oct 13, 2025

Laboratory note: COA Update 10/13/25 "Tested For" corrected as per client request

AMU - Amanita Muscaria

Analyzed Sep 30, 2025 | Instrument HPLC VWD | Method SOP-039 AMU
 The expanded Uncertainty of the Amanita Muscaria analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g
Ibotenic Acid (IBOa)	1.025	3.105	ND	ND
Muscimol (MUOL)	0.19	0.576	ND	ND

TRY - Tryptamine

Analyzed Oct 01, 2025 | Instrument HPLC VWD | Method SOP-TRY
 The expanded Uncertainty of the Tryptamine analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g
Norbaeocystin (NORB)	0.01	0.029	ND	ND
Baeocystin (BAEO)	0.01	0.029	ND	ND
Aeruginascin (AERU)	0.007	0.022	ND	ND
Norpsilocin (NORP)	0.003	0.009	ND	ND

PSY - Psilocybin & Psilocin

Analyzed Sep 30, 2025 | Instrument HPLC VWD | Method SOP-PSY
 The expanded Uncertainty of the Psilocybin & Psilocin analysis is approximately ±7.81% at the 95% Confidence Level

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

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



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
 Mon, 13 Oct 2025 16:19:58 -0700

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. 85368



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