PharmLabs Certificate of Analysis (COA)

Sample Mushroom Gummies

Sample ID **SD251112-027 (127492)**	Matrix **Edible**	Batch ID **Mango / Strawberry / Blue Razz / Watermelon**	
Tested for **Prizm Micros**			
Received **Nov 12, 2025**		Reported **Mar 20, 2026**	
Analyses executed **4AD, AMU, PSY**	Unit Mass (g) **27.0**	Num. of Servings **10**	Serving Size (g) **2.7**

Laboratory note: COA Update: 3/20/26 Sample name updated as per client request.

4AD - 4AD Tryptamines

Analyzed **Nov 12, 2025** | Instrument **HPLC VWD** | Method **SOP-4AD**
The expanded Uncertainty of the 4AD Tryptamines analysis is approximately ±**7.81%** at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
Mescaline (MESC)	0.19	0.584	ND	ND	ND	ND
N-methyl Tryptamine (NMT)	0.004	0.013	ND	ND	ND	ND
4-Hydroxy-MET (4-HO-MET)	0.013	0.04	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 (4-HO-DET)	0.014	0.042	ND	ND	ND	ND
4-Acetoxy-MET (4-AcO-MET)	0.018	0.053	ND	ND	ND	ND
4-Acetoxy-DET (4-AcO-DET)	0.004	0.011	ND	ND	ND	ND
4-Bromo-DMP (2C-B)	0.19	0.576	ND	ND	ND	ND



AMU - Amanita Muscaria

Analyzed **Nov 13, 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	Result mg/Serving	Result mg/Unit
Ibotenic Acid (IBOa)	1.025	3.105	ND	ND	ND	ND
Muscimol (MUOL)	0.19	0.576	ND	ND	ND	ND

PSY - Psilocybin & Psilocin

Analyzed **Nov 12, 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	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 below the limit of quantification
>ULOL Above the upper limit of linearity
mg/g Milligrams per gram
ug/g Micrograms per gram
ug/kg Micrograms per kilogram
EU/mg Endotoxin units per milligram
CFU/g Colony-forming units per gram
TNTC Too Numerous to Count

PJLA Testing
Acc. #85368

DEA license: RP0611043
ISO/IEC 17025:2017 Acc. 85368
COA version: V1
Generated: Mar 20, 2026 02:38 PM PDT

Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Fri, 20 Mar 2026 14:38:54 -0700

PharmWare LABORATORY LIMS & ELN

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