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 **May 15, 2026** Reported **May 22, 2026**

Analyses executed **CAN+, 4AD, PSY** Unit Mass (g) **46.217** Num. of Servings **10** Serving Size (g) **4.62**

CAN+ - Cannabinoids

Analyzed **May 19, 2026** | Instrument **HPLC-VWD** | Method **SOP-001**

The expanded Uncertainty of the Cannabinoids analysis is approximately **±7.81%** at the 95% Confidence Level

Analyte	LOD mg / g	LOQ mg / g	Result %	Result mg / g	Result mg/Serving	Result mg/Unit
Cannabidivarin (CBDv)	0.039	0.16	ND	ND	ND	ND
Cannabidibutol (CBDb)	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
Tetrahydrocannabivarin (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
Cannabicyclol (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
Total THC (THCa * 0.877 + Δ9THC)			**ND**	**ND**	**ND**	**ND**
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			**ND**	**ND**	**ND**	**ND**
Total CBD (CBDa * 0.877 + CBD)			**ND**	**ND**	**ND**	**ND**
Total CBG (CBGa * 0.877 + CBG)			**ND**	**ND**	**ND**	**ND**
Total Cannabinoids Analyzed			**ND**	**ND**	**ND**	**ND**

Sample photography



4AD - 4AD Tryptamines

Analyzed **May 19, 2026** | Instrument **HPLC VWD** | Method **SOP-4AD**

The expanded Uncertainty of the 4AD Tryptamines analysis is approximately **±7.806%** 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,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 **May 19, 2026** | Instrument **HPLC VWD** | Method **SOP-PSY**

The expanded Uncertainty of the Psilocybin & Psilocin analysis is approximately **±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
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count

PJLA Testing Acc. #85368

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
Fri, 19 May 2026 11:55:35 -0700

PharmWare LABORATORY LIMS & ELN

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