

PharmLabs San Diego Certificate of Analysis

SampleSHRUMFUZED - CHOC

Delta9 THCND

THCaND

Total THCTHCa * 0.877 + THCNDA

Delta8 THCNDA

Sample IDSD250718-005 (118709)

MatrixEdible

Tested forGENREV

Sampled-ReceivedJul 17, 2025

ReportedJul 21, 2025

Analyses executedCAN+, 4AD, AMU, TRY, PSY, 1BD

Unit Mass (g)12.344

Num. of Servings1

Serving Size (g)12.34

Laboratory note: COA Update: (07/21/2025): Sample photos updated as per client request

CAN+ - Cannabinoids

Analyzed Jul 18, 2025 | 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	Sample photography
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	
Tetrahydrocannabinavarin (THCV)	0.049	0.16	ND	ND	ND	ND	
Cannabinol (CBN)	0.047	0.16	ND	ND	ND	ND	
Tetrahydrocannabinol (Δ9-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 THCTHCa * 0.877 + Δ9THC			ND	ND	ND	ND	
Total THCTHCa * 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	

4AD - 4AD Tryptamines

Analyzed Jul 18, 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 (MESCL)	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 (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 Jul 18, 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

TRY - Tryptamine

Analyzed Jul 18, 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	Result mg/Serving	Result mg/Unit
Norbaeocystin (NORB)	0.01	0.029	ND	ND	ND	ND
Baeocystin (BAEO)	0.01	0.029	ND	ND	ND	ND
Aeruginascin (AERU)	0.007	0.022	ND	ND	ND	ND
Norpsilocin (NORP)	0.003	0.009	ND	ND	ND	ND

PSY - Psilocybin & Psilocin

Analyzed Jul 18, 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
>LOQ 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



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Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Mon, 21 Jul 2025 17:13:03 -0700

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THCaND

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CAN+ - Cannabinoids

Analyzed Jul 18, 2025 | 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	Sample photography
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 (Δ9-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 THCTHCa * 0.877 + Δ9THC			ND	ND	ND	ND	
Total THCTHCa * 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	

4AD - 4AD Tryptamines

Analyzed Jul 18, 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 (MESCL)	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 (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 Jul 18, 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

TRY - Tryptamine

Analyzed Jul 18, 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	Result mg/Serving	Result mg/Unit
Norbaeocystin (NORB)	0.01	0.029	ND	ND	ND	ND
Baeocystin (BAEO)	0.01	0.029	ND	ND	ND	ND
Aeruginascin (AERU)	0.007	0.022	ND	ND	ND	ND
Norpsilocin (NORP)	0.003	0.009	ND	ND	ND	ND

PSY - Psilocybin & Psilocin

Analyzed Jul 18, 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
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Laboratory LIMS & ELN

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Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	ND	ND	ND	ND	
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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	
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UI Unidentified
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N/A Not Applicable
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LOD Limit of Detection
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CFU/g Colony Forming Units per 1 gram
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