

PharmLabs San Diego Certificate of Analysis



Sample Cookies & Cream

Sample ID SD240611-009 (95201)		Matrix Edible/Tincture (Other Cannabis Good)	
Tested for Fresh Farms E-Liquid LLC			
Sampled -	Received Jun 10, 2024	Reported Jun 11, 2024	
Analyses executed 4AD, AMU, TRY, PSY	Unit Mass (g) 108.959	Num. of Servings 4	Serving Size (g) 27.24

4AD - 4AD Tryptamines Analysis

Analyzed Jun 11, 2024 | Instrument HPLC VWD | Method SOP-4AD
The expanded Uncertainty of the 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	Sample photography
N-methyl Tryptamine (NMT)	0.004	0.013	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-DET (4ADE)	0.004	0.011	ND	ND	ND	ND	

AMU - Amanita Muscaria Analysis

Analyzed Jun 11, 2024 | Instrument HPLC VWD | Method SOP-039 AMU
The expanded Uncertainty of the 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
Ibotenic Acid (IBOa)	1.025	3.105	ND	ND	ND	ND
Muscimol (MUOL)	0.19	0.576	ND	ND	ND	ND

TRY - Tryptamine Analysis

Analyzed Jun 11, 2024 | Instrument HPLC VWD | Method SOP-TRY
The expanded Uncertainty of the 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
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 Analysis

Analyzed Jun 11, 2024 | Instrument HPLC VWD | Method SOP-PSY
The expanded Uncertainty of the 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 Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



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DEA license: RP0611043
ISO/IEC 17025:2017 Acc. L17-427-1



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
Tue, 11 Jun 2024 11:17:53 -0700

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