

PharmLabs San Diego Certificate of Analysis



Sample Koi Blue Raspberry Shot

Sample ID	SD240517-032 (90525)	Matrix	Edible/Tincture (Other Cannabis Good)
Tested for	Pacific Manufacturing and Design		
Sampled	-	Received	May 17, 2024
Analyses executed	4AD, AMU, TRY, PSY	Reported	May 22, 2024
		Unit Mass (g)	60.0

4AD - 4A-Dimethyltryptamine Analysis

Analyzed May 20, 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/Unit	Sample photography
N-methyl Tryptamine (NMT)	0.016	0.048	ND	ND	ND	
N,N-Dimethyltryptamine (DMT)	0.015	0.048	ND	ND	ND	
Psilocetin (PSLA)	0.015	0.044	ND	ND	ND	
4-Hydroxy-DET (4HDE)	0.014	0.042	ND	ND	ND	
4-Acetoxy-DET (4ADE)	0.004	0.011	ND	ND	ND	

AMU - Amanita Muscaria Analysis

Analyzed May 21, 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/Unit
Ibotenic Acid (IBOa)	1.025	3.105	ND	ND	ND
Muscimol (MUOL)	0.19	0.576	0.01	0.07	4.20
Total Analyzed	-	-	0.01	0.07	4.20

TRY - Tryptamine Analysis

Analyzed May 20, 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/Unit
Norbaeocystin (NORB)	0.01	0.029	ND	ND	ND
Baeocystin (BAEO)	0.01	0.029	ND	ND	ND
Aeruginascin (AERU)	0.007	0.022	ND	ND	ND
Norpsilocin (NORP)	0.003	0.009	ND	ND	ND

PSY - Psilocybin & Psilocin Analysis

Analyzed May 20, 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/Unit
Psilocybin (PSCY)	0.007	0.019	ND	ND	ND
Psilocin (PSCI)	0.003	0.009	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



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



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
 Wed, 22 May 2024 10:40:37 -0700

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. L17-427-1



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