



Sample

Sample ID: SD250715-023 (18406)	Matrix: Edible
Tested for: GENUITY INDUSTRIES LLC	
Sampled: -	Received: Jul 14, 2025
Analyses executed: 4AD, TRY, PSY	Unit Mass (g): 16.157
	Reported: Jul 16, 2025
	Num. of Servings: 11
	Serving Size (g): 0.52

4AD - 4AD Tryptamines

Analyzed Jul 15, 2025 | 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)	0.18	0.584	ND	ND	ND	ND
N,N-Dimethyltryptamine (DMT)	0.015	0.048	ND	ND	ND	ND
Psilocin (PSICA)	0.015	0.044	ND	ND	ND	ND
4-Hydroxy-OET (4HDO)	0.014	0.042	ND	ND	ND	ND
4-Acetoxy-OET (4AHO)	0.019	0.053	ND	ND	ND	ND
4-Acetoxy-OET (4AOC)	0.004	0.011	ND	ND	ND	ND
4-Bromo-OET (2C-B)	0.18	0.576	ND	ND	ND	ND

TRY - Tryptamine

Analyzed Jul 15, 2025 | Instrument HPLC VWD | Method SOP-TRY
 The expanded Uncertainty of the Tryptamine 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
5-Hydroxytryptamine (5HT)	0.01	0.029	ND	ND	ND	ND
5-Methoxytryptamine (5MT)	0.01	0.029	ND	ND	ND	ND
Acetylserotonin (ASER)	0.007	0.022	ND	ND	ND	ND
Norepinephrine (NEP)	0.005	0.009	ND	ND	ND	ND

PSY - Psilocybin & Psilocin

Analyzed Jul 15, 2025 | 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 (PSIC)	0.005	0.009	ND	ND	ND	ND

U: Unidentified
 ND: Not Detected
 N/A: Not Applicable
 NT: Not Reported
 LOD: Limit of Detection
 LOQ: Limit of Quantitation
 <LOQ: Detected
 U.S.G.: Above upper limit of linearity
 CFU/g: Colony Forming Units per 1 gram
 TTC: Test Numerical to Count



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 ISO/IEC 17025:2017 Acc. #5368



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Stark

Brandon Stark, Quality Assurance Manager
 Wed, 16 Jul 2025 12:10:01 -0700