



## Certificate of Analysis

R&D

**Client Information:**

**TERPLANDIA LLC**

3400 Redwood Drive  
#41

REDWAY, CA 95560

Order # TER230908-010002

Order Date: 2023-09-08

Sample # AAEV561

Serving Number: 1.00000

Batch # Amanita Gummy  
Batch Date: 2023-09-08  
Extracted From: Amanita Fruit

Cultivation Date: 0000-00-00  
Production Facility: Standard Extracts  
Production Date: 2023-09-08

Sampling Date: 2023-09-11  
Lab Batch Date: 2023-09-11  
Completion Date: 2023-09-15

Initial Gross Weight: 38.285 g  
Net Weight: 32.685 g

Number of Units: 1  
Net Weight per Package: 32685.000 mg  
Sampling Method: MSP 7.3.1



Amanita Muscaria

Tested



**Amanita Analytes \***

Specimen Weight: 5085.200 mg

Tested

SOP 13.058 (LCMS)

### Mushroom Potency Summary

Total Alkaloids per Package	0.00023%	0.0752mg	Total Alkaloids per Serving	0.00023%	0.0752mg
Total Amanita Analytes per Package	0.00023%	0.0752mg	Total Amanita Analytes per Serving	0.00023%	0.0752mg
Total Psilocybin + Psilocin per Package	-	Not Tested	Total Psilocybin + Psilocin per Serving	-	Not Tested

Pieces For Panel: 10

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Ibotenic acid	1.13E-05	5.21E-5	0.0012	0.00012
Muscarine	3.65E-06	1.3E-5	0.0011	0.00011
Muscimol	8.81E-06	5.21E-5	<LOQ	<LOQ

Prep. By: 1195 Date: 2023-09-13 19:15:14 Analyzed By: 1252 Date: 2023-09-12 13:05:10

Reviewed By: 1150 Date: 2023-09-15 16:04:40 Lab Batch #: AAEV561-415 Date: 2023-09-15 16:04:40

*Aixia Sun*

Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity Sample not received via laboratory sampling.

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