



Certificate of Analysis

R&D

Client Information:

TERPLANDIA LLC
3400 Redwood Drive
#41
REDWAY, CA 95560

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

Order # TER230908-010002
Order Date: 2023-09-08
Sample # AAEV561
Serving Number: 1.00000

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.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results.

