



Certificate of Analysis
Compliance Test

Client Information:

TERPLANDIA LLC
3400 Redwood Drive
#41
REDWAY, CA 95560

Batch # Standard Amanita Chocolate
Batch Date: 2024-08-29
Extracted From: 07/25/24

Cultivation Date: 0000-00-00
Production Facility: Standard Mushroom
Magic
Production Date: 2024-08-29

Order # TER240830-020001
Order Date: 2024-08-30
Sample # AAFX048
Serving Number: 1.00000

Sampling Date: 2024-09-04
Lab Batch Date: 2024-09-04
Completion Date: 2024-09-06

Initial Gross Weight: 61.200 g
Net Weight: 51.800 g

Number of Units: 1
Net Weight per Package: 51800.040 mg
Sampling Method: MSP 7.3.1



Amanita Muscaria

Tested



Amanita Analytes *

Specimen Weight: 5010.700 mg

Tested

SOP 13.058 (LCMS)

Mushroom Potency Summary

Total Alkaloids per Package 0.00434%	Total Alkaloids per Serving 2.248mg	Total Alkaloids per Serving 0.00434%	Total Alkaloids per Serving 2.248mg
Total Amanita Analytes per Package 0.00434%	Total Amanita Analytes per Serving 2.248mg	Total Amanita Analytes per Serving 0.00434%	Total Amanita Analytes per Serving 2.248mg

Pieces For Panel: 12

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Muscarine	3.65E-06	1.3E-5	0.0388	0.00388
Muscimol	8.81E-06	5.21E-5	0.0046	0.00046
Ibotenic acid	1.13E-05	5.21E-5	<LOQ	<LOQ
Total Alkaloids per Package			0.0434	0.00434
Total Amanita Analytes per Package			0.0434	0.00434

Prep. By: 1195 Date: 2024-09-04 18:47:48 Analyzed By: 1142 Date: 2024-09-04 12:52:39
Reviewed By: 1234 Date: 2024-09-06 13:06:59 Lab Batch #: AAFX048-415 Date: 2024-09-06 13:06:59

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, (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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