



Certificate of Analysis
Compliance Test

Client Information:
ShroomBuddy

10800 Independence Pointe
Parkway
Suite A
Matthews, North Carolina 28105

Batch # 1
Batch Date: 2023-08-04
Extracted From: Amanita Muscaria

Cultivation Date: 0000-00-00
Production Date: 0000-00-00

Order # SHR230804-010001
Order Date: 2023-08-04
Sample # AAET055
Serving Number: 1.00000

Sampling Date: 2023-08-08
Lab Batch Date: 2023-08-08
Completion Date: 2023-08-14

Initial Gross Weight: 32.890 g
Net Weight: 28.790 g

Number of Units: 1
Net Weight per Package: 28790.000 mg
Sampling Method: MSP 7.3.1



Amanita Muscaria

Tested



Psilocin

Tested



Psilocybin

Tested



Amanita Analytes *

Specimen Weight: 5115.760 mg

Tested
SOP 13.058 (LCMS)

Pieces For Panel: 6

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Muscarine	3.65E-06	1.3E-5	0.0217	0.00217
Ibotenic acid	1.13E-05	5.21E-5	<LOQ	<LOQ
Muscimol	8.81E-06	5.21E-5	<LOQ	<LOQ

Prep. By: 1195 Date: 2023-08-08 18:38:37 Analyzed By: 1252 Date: 2023-08-08 18:38:41
Reviewed By: 1150 Date: 2023-08-13 17:19:19 Lab Batch #: AAET055-415 Date: 2023-08-13 17:19:19

Mushroom Potency Summary

Total Alkaloids per Package 0.00217%	0.625mg	Total Alkaloids per Serving 0.00217%	0.625mg
Total Amanita Analytes per Package 0.00217%	0.625mg	Total Amanita Analytes per Serving 0.00217%	0.625mg
Total Psilocybin + Psilocin per Package -	Not Detected	Total Psilocybin + Psilocin per Serving -	Not Detected



Mushroom Analytes *

Specimen Weight: 402.900 mg

Tested
SOP 13.058 (LCMS)

Pieces For Panel: 6

Analyte	LOQ (%)	Result (mg/g)	(%)
psilocin	0.00015	<LOQ	<LOQ
psilocybin	0.000375	<LOQ	<LOQ
baeocystin	0.000225	<LOQ	<LOQ
norbaeocystin	0.000253	<LOQ	<LOQ
norpsilocin	4.5E-5	<LOQ	<LOQ
aeruginascin	6.0E-5	<LOQ	<LOQ
4-hydroxy TMT	2.38E-5	<LOQ	<LOQ
harmine	9.38E-5	<LOQ	<LOQ
harmine	5.63E-5	<LOQ	<LOQ

Prep. By: 1195 Date: 2023-08-08 18:38:57 Analyzed By: 1252 Date: 2023-08-08 13:38:05
Reviewed By: 1150 Date: 2023-08-11 17:07:16 Lab Batch #: AAET055-371 Date: 2023-08-11 17:07:16

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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