



Certificate of Analysis

Compliance Test

Client Information:

MOCHI
8920 Lawyers Road
Suite 2310
Mint Hill, NC 28227

Batch # 07112024-2.2
Batch Date: 2024-07-16
Extracted From: mushroom

Order # IST240717-030001
Order Date: 2024-07-17
Sample # AAF824
Serving Number: 1.00000

Sampling Date: 2024-07-17
Lab Batch Date: 2024-07-17
Orig. Completion Date: 2024-08-01

Initial Gross Weight: 48.987 g
Net Weight: 22.305 g

Number of Units: 1
Net Weight per Package: 22305.000 mg
Sampling Method: MSP 7.3.1

Statement of Amendment: Updated Batch#, Updated Photo



Amanita Muscaria

Tested



Psilocin

Tested



Psilocybin

Tested



Amanita Analytes *

Specimen Weight: 5058.340 mg

Tested

SOP 13.058 (LCMS)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Ibotenic acid	1.13E-05	5.21E-5	<LOQ	<LOQ
Muscarine	3.65E-06	1.3E-5	<LOQ	<LOQ
Muscimol	8.81E-06	5.21E-5	<LOQ	<LOQ
Total Alkaloids per Package			-	-
Total Amanita Analytes per Package			-	-
Total Psilocybin + Psilocin per Package			-	-

Prep. By: 1195

Date: 2024-07-18 18:13:55

Analyzed By: 1263

Date: 2024-07-18 14:55:07

Reviewed By: 1150

Date: 2024-07-19 15:39:22

Lab Batch #: AAF824-415

Date: 2024-07-19 15:39:22



Mushroom Analytes *

Specimen Weight: 400.500 mg

Tested

SOP 13.058 (LCMS)

Analyte	LOQ (%)	Result (mg/g)	(%)
psilocybin	0.000375	<LOQ	<LOQ
baeocystin	0.000225	<LOQ	<LOQ
psilocin	0.00015	<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
4-hydroxytryptamine	5.65E-5	<LOQ	<LOQ
harmine	9.38E-5	<LOQ	<LOQ
harmine	5.63E-5	<LOQ	<LOQ
Total Alkaloids per Package		-	-
Total Amanita Analytes per Package		-	-
Total Psilocybin + Psilocin per Package		-	-

Prep. By: 1195

Date: 2024-07-19 18:49:41

Analyzed By: 1263

Date: 2024-07-19 12:34:48

Reviewed By: 1150

Date: 2024-07-22 15:25:31

Lab Batch #: AAF824-371

Date: 2024-07-22 15:25:31

Mushroom Potency Summary

Total Alkaloids per Package	-	Total Alkaloids per Serving	-
Total Amanita Analytes per Package	-	Total Amanita Analytes per Serving	-
Total Psilocybin + Psilocin per Package	-	Total Psilocybin + Psilocin per Serving	-

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. Revised report - see statement of amendment above.

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