



Certificate of Analysis

Compliance Test

Client Information:

MOCHI

1815 NE 144th Street
North Miami, FL 33181

Batch # 07112024-2.4/5
Batch Date: 2024-07-16
Extracted From: mushroom

Order # IST240717-030001
Order Date: 2024-07-17
Sample # AAFT823
Serving Number: 1.00000

Sampling Date: 2024-07-17
Lab Batch Date: 2024-07-17
Orig. Completion Date: 2024-07-22

Initial Gross Weight: 46.853 g
Net Weight: 20.171 g

Number of Units: 1
Net Weight per Package: 20171.000 mg
Sampling Method: MSP 7.3.1

Statement of Amendment: Updated Photo



Amanita Muscaria
Tested



Psilocin
Tested



Psilocybin
Tested

Amanita Analytes *
Specimen Weight: 5061.580 mg

Tested

SOP 13.058 (LCMS)

| Analyte | LOD (%) | LOQ (%) | Result (mg/g) | (%) |
|---|----------|---------|---------------|------|
| Ibotenic acid | 1.13E-05 | 5.21E-5 | <LOQ | <LOQ |
| Muscarnine | 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 15:39:21 Lab Batch #: AAFT823-415 Date: 2024-07-19 15:39:21

Mushroom Analytes *
Specimen Weight: 400.660 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 |
| harmaline | 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 #: AAFT823-371 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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