



**Certificate of Analysis**

Compliance Test

Client Information:

**MOCHI**  
8920 Lawyers Road  
Suite 2310  
Mint Hill, NC 28227

Batch # 81-40-266  
Batch Date: 2024-05-06  
Extracted From: Mushrooms

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

Order # IST240521-030001  
Order Date: 2024-05-21  
Sample # AAFP362  
Serving Number: 1.00000

Sampling Date: 2024-05-22  
Lab Batch Date: 2024-05-22  
Completion Date: 2024-05-28

Initial Gross Weight: 32.187 g

Number of Units: 1  
Net Weight per Package: 2500.000 mg  
Sampling Method: MSP 7.3.1



**Mushroom Analytes \***  
Specimen Weight: 251.100 mg

| Analyte             | LOQ (%)  | Result (mg/g) | Result (%) |
|---------------------|----------|---------------|------------|
| psilocybin          | 0.0006   | <LOQ          | <LOQ       |
| baeocystin          | 0.00036  | <LOQ          | <LOQ       |
| psilocin            | 0.00024  | <LOQ          | <LOQ       |
| norbaeocystin       | 0.000405 | <LOQ          | <LOQ       |
| norpsilocin         | 7.2E-5   | <LOQ          | <LOQ       |
| aeruginascin        | 9.6E-5   | <LOQ          | <LOQ       |
| 4-hydroxy TMT       | 3.8E-5   | <LOQ          | <LOQ       |
| 4-hydroxytryptamine | 9.04E-5  | <LOQ          | <LOQ       |
| harmame             | 0.00015  | <LOQ          | <LOQ       |
| harmine             | 9.0E-5   | <LOQ          | <LOQ       |

**Tested**  
SOP 13.058 (LCMS)

**Mushroom Potency Summary**

|   |              |   |              |
|---|--------------|---|--------------|
| Total Alkaloids per Package             | -            | Total Alkaloids per Serving             | -            |
| Total Psilocybin + Psilocin per Package | Not Detected | Total Psilocybin + Psilocin per Serving | Not Detected |

Prep. By: 1195 Date: 2024-05-25 18:22:13 Analyzed By: 1263 Date: 2024-05-25 14:30:58  
Reviewed By: 1050 Date: 2024-05-28 11:19:18 Lab Batch #: AAFP362-477 Date: 2024-05-28 11:19:18

*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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