



**Certificate of Analysis**  
Compliance Test

Client Information:  
**TRE House**

Batch # MMB-CC88  
Batch Date: 2026-04-06  
Cultivation Date: 0000-00-00  
Production Date: 0000-00-00  
Extracted From: none  
Initial Gross Weight: 58.200 g  
Sampling Date: 2026-04-23  
Lab Batch Date: 2026-04-23  
Completion Date: 2026-04-28

Number of Units: 1  
Net Weight per Package: 50000.000 mg  
Sampling Method: MSP 7.3.1

Order # TRE260420-130001  
Order Date: 2026-04-20  
Sample # AAHQ122  
Serving Number: 1.00000



**Amanita Muscaria** Tested **Psilocin** Tested **Psilocybin** Tested **Pathogenic Microbiology** Passed **Heavy Metals** Passed  
**Mycotoxins** Passed **Pesticides** Passed **Residual Solvents** Passed

**Amanita Analytes**  
Specimen Weight: 5050.130 mg

Tested  
SOP 13.058 (LCMS)

**Mushroom Potency Summary**

Pieces For Panel: 15

|   |   |   |   |
|---|---|---|---|
| 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       | - |
| Total Psilocybe Mushroom Analytes per Package | - | Total Psilocybe Mushroom Analytes per Serving | - |

| 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 Amanita Analytes per Package | -        | -       | -             | -    |

Prep. By: 1260 Date: 2026-04-25 18:09:58 Analyzed By: 1264 Date: 2026-04-25 13:18:02  
Reviewed By: 1234 Date: 2026-04-27 20:06:25 Lab Batch #: AAHQ122-415 Date: 2026-04-27 20:06:25

**Psilocybe Mushroom Analytes**  
Specimen Weight: 402.460 mg

Tested  
SOP 13.058 (LCMS)

Pieces For Panel: 15

| 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 Psilocybin + Psilocin per Package       | -        | -             | -    |
| Total Psilocybe Mushroom Analytes per Package | -        | -             | -    |

Prep. By: 1260 Date: 2026-04-25 18:10:48 Analyzed By: 1264 Date: 2026-04-25 13:10:07  
Reviewed By: 1234 Date: 2026-04-27 19:19:29 Lab Batch #: AAHQ122-371 Date: 2026-04-27 19:19:29

*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. ACS uses simple acceptance criteria for contaminant panels. Passed – contaminant analytes/microbes are not detected or are at the level below the action limit per FL rule 5K-4.034. Failed – contaminant analytes/microbes are at the level that is equal to or above the action limit per FL rule 5K-4.034. Client supplied the net weight of mg. The results apply to the sample as received.

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Client Information:  
**TRE House**

Batch # MMB-CC88  
Batch Date: 2026-04-06  
Extracted From: none  
Cultivation Date: 0000-00-00  
Production Date: 0000-00-00  
Sampling Date: 2026-04-23  
Lab Batch Date: 2026-04-23  
Completion Date: 2026-04-28  
Initial Gross Weight: 58.200 g

Number of Units: 1  
Net Weight per Package: 50000.000 mg  
Sampling Method: MSP 7.3.1

Order # TRE260420-130001  
Order Date: 2026-04-20  
Sample # AAHQ122  
Serving Number: 1.00000

**Microbiology Pathogenic SAE Microarray \*** **Passed**  
SOP13.019 (Micro Array)

Specimen Weight: 1003.200 mg

Dilution Factor: 1.000

| Analyte   | Result (cfu/g) | Analyte    | Result (cfu/g) |
|---|----------------|------------|----------------|
| Aspergillus (Flavus, Fumigatus, Niger, Terreus) | Passed         | Salmonella | Passed         |
| Escherichia coli specific gene                  | Passed         |            |                |

Prep. By: 1161 Date: 2026-04-24 11:06:11 Analyzed By: 1035 Date: 2026-04-24 16:04:42  
Reviewed By: 1035 Date: 2026-04-25 17:14:34 Lab Batch #: AAHQ122-367 Date: 2026-04-25 17:14:34

**Heavy Metals Florida \*** **Passed**  
SOP13.048 (ICP-MS)

Specimen Weight: 258.400 mg

Dilution Factor: 193.498

| Analyte      | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte      | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|--------------|-----------|-----------|--------------------|--------------|--------------|-----------|-----------|--------------------|--------------|
| Arsenic (As) | 0.013     | 100       | 1500               | <LOQ         | Lead (Pb)    | 0.007     | 100       | 500                | <LOQ         |
| Cadmium (Cd) | 0.003     | 100       | 500                | <LOQ         | Mercury (Hg) | 0.016     | 100       | 3000               | <LOQ         |

Prep. By: 1264 Date: 2026-04-23 18:53:15 Analyzed By: 1264 Date: 2026-04-23 18:53:15  
Reviewed By: 1264 Date: 2026-04-24 11:51:09 Lab Batch #: AAHQ122-593 Date: 2026-04-24 11:51:09

**Mycotoxins FL \*** **Passed**  
SOP13.007 (LCMS/GCMS)

Specimen Weight: 593.300 mg

Dilution Factor: 2.530

| Analyte      | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte      | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|--------------|-----------|-----------|--------------------|--------------|--------------|-----------|-----------|--------------------|--------------|
| Aflatoxin B1 | 3.0400E-1 | 4.9       | 20                 | <LOQ         | Aflatoxin G2 | 2.7100E-1 | 4.9       | 20                 | <LOQ         |
| Aflatoxin B2 | 7.7000E-2 | 4.9       | 20                 | <LOQ         | Ochratoxin A | 7.5400E-1 | 9.8       | 20                 | <LOQ         |
| Aflatoxin G1 | 3.0400E-1 | 4.9       | 20                 | <LOQ         |              |           |           |                    |              |

Prep. By: 1256 Date: 2026-04-23 17:58:25 Analyzed By: 1256 Date: 2026-04-23 17:58:25  
Reviewed By: 1183 Date: 2026-04-25 11:58:08 Lab Batch #: AAHQ122-616 Date: 2026-04-25 11:58:08

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Definitions are found on page 1

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**Certificate of Analysis**  
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Client Information:  
**TRE House**

Batch # MMB-CC88  
Batch Date: 2026-04-06  
Cultivation Date: 0000-00-00  
Production Date: 0000-00-00  
Extracted From: none  
Initial Gross Weight: 58.200 g

Order # TRE260420-130001  
Order Date: 2026-04-20  
Sample # AAHQ122  
Serving Number: 1.00000

Number of Units: 1  
Net Weight per Package: 50000.000 mg  
Sampling Method: MSP 7.3.1

**Residual Solvents - FL \***  
Specimen Weight: 15.700 mg

**Passed**  
SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

| Analyte            | LOD (ppm) | LOQ (ppm) | Action Level (ppm) | Result (ppm) | Analyte            | LOD (ppm) | LOQ (ppm) | Action Level (ppm) | Result (ppm) |
|--------------------|-----------|-----------|--------------------|--------------|--------------------|-----------|-----------|--------------------|--------------|
| 1,1-Dichloroethane | 0.009     | 0.132     | 8                  | <LOQ         | Heptane            | 0.001     | 8         | 5000               | <LOQ         |
| 1,2-Dichloroethane | 0.000     | 0.032     | 2                  | <LOQ         | Hexane             | 0.068     | 0.8       | 250                | <LOQ         |
| Acetone            | 0.015     | 12        | 750                | <LOQ         | Isopropyl alcohol  | 0.005     | 8         | 500                | <LOQ         |
| Acetonitrile       | 0.060     | 0.96      | 60                 | <LOQ         | Methanol           | 0.001     | 4         | 250                | <LOQ         |
| Benzene            | 0.000     | 0.016     | 1                  | <LOQ         | Methylene chloride | 0.003     | 2         | 125                | <LOQ         |
| Butanes            | 0.417     | 13.32     | 5000               | <LOQ         | Pentane            | 0.037     | 12        | 750                | <LOQ         |
| Chloroform         | 0.000     | 0.032     | 2                  | <LOQ         | Propane            | 0.031     | 26.668    | 5000               | <LOQ         |
| Ethanol            | 0.002     | 16        | 5000               | <LOQ         | Toluene            | 0.001     | 2.4       | 150                | <LOQ         |
| Ethyl Acetate      | 0.001     | 6.4       | 400                | <LOQ         | Total Xylenes      | 0.000     | 7.2       | 150                | <LOQ         |
| Ethyl Ether        | 0.005     | 8         | 500                | <LOQ         | Trichloroethylene  | 0.001     | 0.4       | 25                 | <LOQ         |
| Ethylene Oxide     | 0.004     | 0.32      | 5                  | <LOQ         |                    |           |           |                    |              |

Prep. By: 1051 Date: 2026-04-23 14:55:37 Analyzed By: 1291 Date: 2026-04-23 14:55:37  
Reviewed By: 1222 Date: 2026-04-26 17:21:03 Lab Batch #: AAHQ122-55 Date: 2026-04-26 17:21:03

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Definitions are found on page 1

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Compliance Test

Client Information:  
**TRE House**

Batch # MMB-CC88  
Batch Date: 2026-04-06  
Extracted From: none  
Cultivation Date: 0000-00-00  
Production Date: 0000-00-00  
Sampling Date: 2026-04-23  
Lab Batch Date: 2026-04-23  
Completion Date: 2026-04-28

Order # TRE260420-130001  
Order Date: 2026-04-20  
Sample # AAHQ122  
Serving Number: 1.00000  
Initial Gross Weight: 58.200 g  
Number of Units: 1  
Net Weight per Package: 50000.000 mg  
Sampling Method: MSP 7.3.1

**Pesticides \*** **Passed**  
Specimen Weight: 593.300 mg **SOP13.007 (LCMS/GCMS)**

Dilution Factor: 2.530

| Analyte              | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte                 | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|----------------------|-----------|-----------|--------------------|--------------|-------------------------|-----------|-----------|--------------------|--------------|
| Abamectin            | 3.9900E-1 | 23.3      | 300                | <LOQ         | Fludioxonil             | 3.6000E-1 | 24.8      | 3000               | <LOQ         |
| Acephate             | 1.4100E-1 | 24.8      | 3000               | <LOQ         | Hexythiazox             | 1.1300E-1 | 24.8      | 2000               | <LOQ         |
| Acequinocyl          | 2.1780E+0 | 24.8      | 2000               | <LOQ         | Imazalil                | 2.5800E-1 | 24.8      | 100                | <LOQ         |
| Acetamiprid          | 1.4000E-1 | 24.8      | 3000               | <LOQ         | Imidacloprid            | 4.0200E-1 | 24.8      | 3000               | <LOQ         |
| Aldicarb             | 2.0300E-1 | 24.8      | 100                | <LOQ         | Kresoxim Methyl         | 1.8200E-1 | 24.8      | 1000               | <LOQ         |
| Azoxystrobin         | 1.8800E-1 | 24.8      | 3000               | <LOQ         | Malathion               | 2.2300E-1 | 24.8      | 2000               | <LOQ         |
| Bifenazate           | 8.6000E-2 | 24.8      | 3000               | <LOQ         | Metalaxyl               | 2.7000E-1 | 24.8      | 3000               | <LOQ         |
| Bifenthrin           | 1.0000E-1 | 24.8      | 500                | <LOQ         | Methiocarb              | 1.1800E-1 | 24.8      | 100                | <LOQ         |
| Boscalid             | 5.9500E-1 | 24.8      | 3000               | <LOQ         | Methomyl                | 6.4000E-2 | 24.8      | 100                | <LOQ         |
| Captan               | 1.8500E+0 | 323       | 3000               | <LOQ         | methyl-Parathion        | 8.2000E-1 | 24.8      | 100                | <LOQ         |
| Carbaryl             | 1.2200E-1 | 24.8      | 500                | <LOQ         | Mevinphos               | 9.3000E-2 | 24.8      | 100                | <LOQ         |
| Carbofuran           | 8.6000E-2 | 24.8      | 100                | <LOQ         | Myclobutanil            | 5.7300E-1 | 24.8      | 3000               | <LOQ         |
| Chlorantraniliprole  | 8.4000E-2 | 24.8      | 3000               | <LOQ         | Naled                   | 6.9000E-2 | 24.8      | 500                | <LOQ         |
| Chlordane            | 1.4100E+0 | 24.8      | 100                | <LOQ         | Oxamyl                  | 4.1000E-2 | 24.8      | 500                | <LOQ         |
| Chlorfenapyr         | 1.5000E+0 | 24.8      | 100                | <LOQ         | Paclbutrazol            | 1.8600E-1 | 24.8      | 100                | <LOQ         |
| Chlormequat Chloride | 2.0500E-1 | 24.8      | 3000               | <LOQ         | Pentachloronitrobenzene | 2.2000E-1 | 24.8      | 200                | <LOQ         |
| Chlorpyrifos         | 1.0900E-1 | 24.8      | 100                | <LOQ         | Permethrin              | 6.2400E-1 | 24.8      | 1000               | <LOQ         |
| Clofentezine         | 2.1200E-1 | 24.8      | 500                | <LOQ         | Phosmet                 | 1.2700E-1 | 24.8      | 200                | <LOQ         |
| Coumaphos            | 2.0600E-1 | 24.8      | 100                | <LOQ         | Piperonylbutoxide       | 1.4900E-1 | 24.8      | 3000               | <LOQ         |
| Cyfluthrin           | 9.8000E-1 | 24.8      | 1000               | <LOQ         | Prallethrin             | 1.4760E+0 | 24.8      | 400                | <LOQ         |
| Cypermethrin         | 9.8500E-1 | 24.8      | 1000               | <LOQ         | Propiconazole           | 2.9400E-1 | 24.8      | 1000               | <LOQ         |
| Daminozide           | 1.6550E+0 | 24.8      | 100                | <LOQ         | Propoxur                | 1.0000E-1 | 24.8      | 100                | <LOQ         |
| Diazinon             | 2.1200E-1 | 24.8      | 200                | <LOQ         | Pyrethrins              | 6.7000E-2 | 12.9      | 1000               | <LOQ         |
| Dichlorvos           | 1.1300E+0 | 24.8      | 100                | <LOQ         | Pyridaben               | 1.4000E-1 | 24.8      | 3000               | <LOQ         |
| Dimethoate           | 6.3000E-2 | 24.8      | 100                | <LOQ         | Spinetoram              | 4.2400E-1 | 24.8      | 3000               | <LOQ         |
| Dimethomorph         | 2.5810E+0 | 24.8      | 3000               | <LOQ         | Spinosad                | 2.8000E-2 | 24.8      | 3000               | <LOQ         |
| Ethoprophos          | 1.5100E-1 | 24.8      | 100                | <LOQ         | Spiromesifen            | 1.2000E-1 | 24.8      | 3000               | <LOQ         |
| Etofenprox           | 1.7200E-1 | 24.8      | 100                | <LOQ         | Spirotetramat           | 2.1100E-1 | 24.8      | 3000               | <LOQ         |
| Etoxazole            | 8.6600E-1 | 24.8      | 1500               | <LOQ         | Spiroxamine             | 5.3300E-1 | 24.8      | 100                | <LOQ         |
| Fenhexamid           | 5.8800E-1 | 24.8      | 3000               | <LOQ         | Tebuconazole            | 2.3000E-1 | 24.8      | 1000               | <LOQ         |
| Fenoxycarb           | 2.7400E-1 | 24.8      | 100                | <LOQ         | Thiacloprid             | 1.7000E-1 | 24.8      | 100                | <LOQ         |
| Fenpyroximate        | 1.9800E-1 | 24.8      | 2000               | <LOQ         | Thiamethoxam            | 1.7900E-1 | 24.8      | 1000               | <LOQ         |
| Fipronil             | 3.1700E-1 | 24.8      | 100                | <LOQ         | Trifloxystrobin         | 1.3400E-1 | 24.8      | 3000               | <LOQ         |
| Fonicamid            | 4.6600E-1 | 24.8      | 2000               | <LOQ         |                         |           |           |                    |              |

Prep. By: 1256 Date: 2026-04-23 17:58:25 Analyzed By: 1256 Date: 2026-04-23 17:58:25  
Reviewed By: 1183 Date: 2026-04-25 11:58:08 Lab Batch #: AAHQ122-202 Date: 2026-04-25 11:58:08

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