



**Certificate of Analysis**  
Compliance Test

Client Information:  
**TRE House**

Batch # MMB-PB88  
Batch Date: 2026-04-06  
Cultivation Date: 0000-00-00  
Production Date: 0000-00-00  
Extracted From: none  
Initial Gross Weight: 59.500 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 # AAHQ125  
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: 5035.300 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 20:06:26 Lab Batch #: AAHQ125-415 Date: 2026-04-27 20:06:26

**Psilocybe Mushroom Analytes**  
Specimen Weight: 400.570 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 19:19:30 Lab Batch #: AAHQ125-371 Date: 2026-04-27 19:19:30

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.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "\*" are not ISO/IEC 17025:2017 accredited test results.





**Certificate of Analysis**  
Compliance Test

Client Information:  
**TRE House**

Batch # MMB-PB88  
Batch Date: 2026-04-06  
Cultivation Date: 0000-00-00  
Production Date: 0000-00-00  
Extracted From: none  
Initial Gross Weight: 59.500 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 # AAHQ125  
Serving Number: 1.00000

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

Specimen Weight: 1037.700 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 17:14:35 Lab Batch #: AAHQ125-367 Date: 2026-04-25 17:14:35

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

Specimen Weight: 255.600 mg

Dilution Factor: 195.618

| 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 #: AAHQ125-593 Date: 2026-04-24 11:51:09

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

Specimen Weight: 592.500 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 11:58:09 Lab Batch #: AAHQ125-616 Date: 2026-04-25 11:58:09

*Aixia Sun*  
Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "\*" are not ISO/IEC 17025:2017 accredited test results.





**Certificate of Analysis**  
Compliance Test

Client Information:  
**TRE House**

Batch # MMB-PB88  
Batch Date: 2026-04-06  
Cultivation Date: 0000-00-00  
Production Date: 0000-00-00  
Extracted From: none  
Initial Gross Weight: 59.500 g

Order # TRE260420-130001  
Order Date: 2026-04-20  
Sample # AAHQ125  
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: 15.500 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-Dichloroethene | 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 #: AAHQ125-55 Date: 2026-04-26 17:21:03

*Aixia Sun*  
Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "\*" are not ISO/IEC 17025:2017 accredited test results.





**Certificate of Analysis**  
Compliance Test

Client Information:  
**TRE House**

Batch # MMB-PB88  
Batch Date: 2026-04-06  
Extracted From: none

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

Order # TRE260420-130001  
Order Date: 2026-04-20  
Sample # AAHQ125  
Serving Number: 1.00000

Sampling Date: 2026-04-23  
Lab Batch Date: 2026-04-23  
Completion Date: 2026-04-28

Initial Gross Weight: 59.500 g

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

**Pesticides \***  
Specimen Weight: 592.500 mg

**Passed**  
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 11:58:09

Lab Batch #: AAHQ125-202

Date: 2026-04-25 11:58:09

*Aixia Sun*  
Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "\*" are not ISO/IEC 17025:2017 accredited test results.

