



Certificate of Analysis

Compliance Test

Client Information:
TRE House

Batch # MGG1498
Batch Date: 2026-03-31
Extracted From: NONE
Sampling Date: 2026-05-21
Lab Batch Date: 2026-05-21
Completion Date: 2026-06-18

Cultivation Date: 0000-00-00
Production Date: 0000-00-00
Volume: 113.4 ml
Serving Number: 1.00000



Amanita Muscaria

Tested



Psilocin

Tested



Psilocybin

Tested



Pathogenic Microbiology

Passed



Heavy Metals

Passed



Mycotoxins

Passed



Pesticides

Passed



Residual Solvents

Passed



Synthetic Tryptamine

Tested



Amanita Analytes

Specimen Weight: 20000.000 mg

Tested

SOP 13.058 (LCMS)

Analyte	LOD (%)	LOQ (%)	Result (µg/ml)	(%)
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 Amanita Analytes per Package			-	-

Prep. By: 1260 Date: 2026-05-23 18:10:49 Analyzed By: 1263 Date: 2026-05-23 11:49:06
Reviewed By: 1010 Date: 2026-05-25 12:54:46 Lab Batch #: AAHR837-415 Date: 2026-05-25 12:54:46



Psilocybe Mushroom Analytes

Specimen Weight: 20000.000 mg

Tested

SOP 13.058 (LCMS)

Analyte	LOQ (%)	Result (µg/ml)	(%)
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 Psilocybin + Psilocin per Package		-	-
Total Psilocybe Mushroom Analytes per Package		-	-

Prep. By: 1260 Date: 2026-05-23 18:12:48 Analyzed By: 1263 Date: 2026-05-23 11:52:03
Reviewed By: 1050 Date: 2026-06-18 14:15:53 Lab Batch #: AAHR837-371 Date: 2026-06-18 14:15:53

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

Aixa 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 ml The results apply to the sample as received. Please note that the analysis and sample image were conducted by an external laboratory. All test results are included in this COA for your reference. External testing COA is available upon request.

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TRE House

Batch # MGG1498

Batch Date: 2026-03-31

Extracted From: NONE

Cultivation Date: 0000-00-00

Production Date: 0000-00-00

Order # TRE260519-020001

Order Date: 2026-05-19

Sample # AAHR837

Sampling Date: 2026-05-21

Lab Batch Date: 2026-05-21

Completion Date: 2026-06-18

Volume: 113.4 ml

Serving Number: 1.00000



Microbiology Pathogenic SAE Microarray *

Specimen Weight: 1004.600 mg

Passed
SOP13.019 (Micro Array)

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: 2026-05-23 13:39:02

Analyzed By: 1035

Date: 2026-05-23 13:39:02

Reviewed By: 1294

Date: 2026-05-25 19:34:24

Lab Batch #: AAHR837-367

Date: 2026-05-25 19:34:24



Heavy Metals *

Specimen Weight: 257.280 mg

Passed
SOP13.051 (ICP-3; icp-1)

Dilution Factor: 194

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	4.83	100	200	130	Lead (Pb)	.58	100	500	122
Cadmium (Cd)	.64	100	200	<LOQ	Mercury (Hg)	11.76	100	200	<LOQ

Prep. By: 1264

Date: 2026-05-23 19:38:30

Analyzed By: 1264

Date: 2026-05-23 19:38:30

Reviewed By: 1142

Date: 2026-05-24 11:45:03

Lab Batch #: AAHR837-4

Date: 2026-05-24 11:45:03



Mycotoxins FL *

Specimen Weight: 581.670 mg

Passed
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.580

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: 2026-05-23 17:39:26

Analyzed By: 1256

Date: 2026-05-23 17:39:26

Reviewed By: 1183

Date: 2026-05-26 09:53:14

Lab Batch #: AAHR837-616

Date: 2026-05-26 09:53:14

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

Definitions are found on page 1

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TRE House

Batch # MGG1498

Batch Date: 2026-03-31

Extracted From: NONE

Cultivation Date: 0000-00-00

Production Date: 0000-00-00

Order # TRE260519-020001

Order Date: 2026-05-19

Sample # AAHR837

Sampling Date: 2026-05-21

Lab Batch Date: 2026-05-21

Completion Date: 2026-06-18

Volume: 113.4 ml

Serving Number: 1.00000



Residual Solvents - FL *

Specimen Weight: 15.400 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	72.5	Toluene	0.001	2.4	150	<LOQ
Ethyl Acetate	0.001	6.4	400	28.8	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: 2026-05-22 16:20:39

Analyzed By: 1291

Date: 2026-05-22 16:20:39

Reviewed By: 1222

Date: 2026-05-25 13:44:35

Lab Batch #: AAHR837-55

Date: 2026-05-25 13:44:35



Synthetic Tryptamine *

Specimen Weight: N/A

Tested
SOP-002 (Agilent HPLC-DAD)

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
4 AcO DET	7.751E-5	<LOQ	<LOQ	4-AcO-MET	7.9328E-5	<LOQ	<LOQ
4 AcO MIPT	7.8622E-5	<LOQ	<LOQ	4-propanoxyloxy DMT	7.8701E-5	<LOQ	<LOQ
4 HO DET	7.5623E-5	<LOQ	<LOQ	DIPT	8.0905E-5	<LOQ	<LOQ
4-AcO-DMT	7.8742E-5	<LOQ	<LOQ	N,N-Dimethyltryptamine (DMT)	7.6498E-5	<LOQ	<LOQ

Prep. By: N/A

Date: 2026-06-18 15:37:17

Analyzed By: N/A

Date: 2026-06-18 15:37:17

Reviewed By: N/A

Date: 2026-06-18 15:37:17

Lab Batch #: AAHR837-675

Date: 2026-06-18 15:37:17

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Compliance Test

Client Information:

TRE House

Batch # MGG1498

Batch Date: 2026-03-31

Extracted From: NONE

Cultivation Date: 0000-00-00

Production Date: 0000-00-00

Order # TRE260519-020001

Order Date: 2026-05-19

Sample # AAHR837

Sampling Date: 2026-05-21

Lab Batch Date: 2026-05-21

Completion Date: 2026-06-18

Volume: 113.4 ml

Serving Number: 1.00000

Pesticides *

Specimen Weight: 581.670 mg

Passed
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.580

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	Metaxyl	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	Paclobutrazol	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	2000	<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
Etiozazole	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: 2026-05-23 17:39:26

Analyzed By: 1256

Date: 2026-05-23 17:39:26

Reviewed By: 1183

Date: 2026-05-26 09:53:15

Lab Batch #: AAHR837-202

Date: 2026-05-26 09:53:15

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

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