



Certificate of Analysis

Compliance Test

Client Information:

BMH Manufacturing
6500 e 30th St
Indianapolis, Indiana 46219
Order # BMH260924-060002
Order Date: 2026-09-24
Sample # AAIA006

Batch # 18001-092226
Batch Date: 2026-09-22
Extracted From: Proprietary Mushroom Blend
Cultivation Date: 0000-00-00
Production Facility: BMH Manufacturing, LLC
Production Date: 2026-09-22
Initial Gross Weight: 15.370 g
Receipt Date: 2026-09-30
Lab Batch Date: 2026-09-30
Completion Date: 2026-10-07
Serving Number: 1.00000



Amanita Muscaria

Tested



Psilocin

Tested



Psilocybin

Tested



Amanita Analytes

Sample Weight: 5043.500 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 Amanita Analytes per Package			-	-

Prep. By: 1260 Date: 2026-10-02 16:39:28 Analyzed By: 1260 Date: 2026-10-02 12:21:18

Reviewed By: 1234 Date: 2026-10-04 19:22:30 Lab Batch #: AAIA006-415 Date: 2026-10-04 19:22:30



Psilocybe Mushroom Analytes

Sample Weight: 407.400 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 Psilocybin + Psilocin per Package		-	-
Total Psilocybe Mushroom Analytes per Package		-	-

Prep. By: 1260 Date: 2026-10-01 16:57:47 Analyzed By: 1260 Date: 2026-10-01 14:24:16

Reviewed By: 1234 Date: 2026-10-07 18:41:26 Lab Batch #: AAIA006-371 Date: 2026-10-07 18:41:26

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	-

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. 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 as received and 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.