



**Certificate of Analysis**  
 Compliance Test

Client Information:

**Happy Mind/NeuroSource**  
 2451 W. Grapevine Mills Cir  
 #543  
 Grapevine, Texas 76051

Batch # s2025A  
 Batch Date: 2025-09-15  
 Extracted From: lions maine

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

Order # HAP250915-050001  
 Order Date: 2025-09-15  
 Sample # AAHC076  
 Serving Number: 1.00000

Sampling Date: 2025-09-16  
 Lab Batch Date: 2025-09-16  
 Completion Date: 2025-09-19

Initial Gross Weight: 31.600 g  
 Net Weight: 4.600 g

Number of Units: 3  
 Net Weight per Package: 1533.333 mg  
 Sampling Method: MSP 7.3.1



Amanita Muscaria  
**Tested**



Psilocin  
**Tested**



Psilocybin  
**Tested**

**Amanita Analytes**  
 Specimen Weight: 172.100 mg

**Tested**  
 SOP 13.058 (LCMS)

Pieces For Panel: 3

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: 2025-09-17 16:52:40 Analyzed By: 1263 Date: 2025-09-17 13:03:11  
 Reviewed By: 1150 Date: 2025-09-19 13:37:19 Lab Batch #: AAHC076-415 Date: 2025-09-19 13:37:19

**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	-

**Psilocybe Mushroom Analytes**  
 Specimen Weight: 250.130 mg

**Tested**  
 SOP 13.058 (LCMS)

Pieces For Panel: 3

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: 2025-09-17 16:52:59 Analyzed By: 1142 Date: 2025-09-17 16:55:10  
 Reviewed By: 1234 Date: 2025-09-19 11:46:06 Lab Batch #: AAHC076-371 Date: 2025-09-19 11:46:06

*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 Client supplied the net weight of mg The results apply to the sample as received.

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