



CERTIFICATE OF ANALYSIS

PRODUCED: OCT 02, 2026

SAMPLE: AMANITA MUSCARIA SLURRY (INFUSED LIQUID - WATER-BASED TINCTURE) // CLIENT: AWAKENING ROOTS



MATRIX: INFUSED LIQUID - WATER-BASED TINCTURE
DENSITY: 1.007 g/ml
SAMPLE ID: TRP-260922-033
RECEIVED ON: SEP 22, 2026
SERVING SIZE: 100 ML
PACKAGE SIZE: 200 ML

COA SUMMARY

TOTAL ANALYZED COMPOUNDS:	0.023 mg/ml
TOTAL ANALYZED COMPOUNDS PER PACKAGE:	4.506 mg
TOTAL ANALYZED COMPOUNDS PER SERVING:	2.253 mg
PSILOCIN EQUIVALENT PER PACKAGE:	0 mg
PSILOCIN EQUIVALENT PER SERVING:	0 mg
PSILOCIN EQUIVALENT:	0 mg/ml

TOTALS INCLUDE ALKALOIDS AND ISOXAZOLES



HEAVY METALS

ANALYTE	ppm	LOD / LOQ (ppm)
COPPER	0.704	0.08300 / 0.25100
CADMIUM	0.295	0.02200 / 0.06700
ARSENIC	0.078	0.01600 / 0.05000
CHROMIUM	<LOQ	0.06500 / 0.19800
LEAD	ND	0.02100 / 0.06200
NICKEL	ND	0.05500 / 0.16600
MERCURY	ND	0.02800 / 0.08400



AMANITA/ISOXAZOLE PANEL

ANALYTE	mg/pkg	mg/srv	mg/ml	LOD / LOQ (mg/ml)
MUSCIMOL	<LOQ	<LOQ	<LOQ	0.00009 / 0.00052
MUSCARINE	<LOQ	<LOQ	<LOQ	0.00004 / 0.00013
IBOTENIC ACID	<LOQ	<LOQ	<LOQ	0.00011 / 0.00052



SCAN TO BUY
TESTS

This certificate of analysis is intended for personal use products that do not violate state or local law. Statements of conformity to specifications are made in this report without taking measurement of uncertainty into account. Tryptomics is not licensed by the State of Colorado.
NT = not tested. ND = not detected. LOD = Limit of detection. LOQ = Limit of quantitation

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Caleb King, MS
Chief Science Officer,
Tryptomics
Oct 02, 2026



NATURAL TRYPTAMINE PANEL

ANALYTE	mg/pkg	mg/srv	mg/ml	LOD / LOQ (mg/ml)
ADENOSINE	3.798	1.899	0.019	0.00001 / 0.00004
TRYPTOPHAN	0.708	0.354	0.004	0.00001 / 0.00004
4-HO-TRIMETHYLTRYPTAMINE (4-HO-TMT)	ND	ND	ND	0.00001 / 0.00004
4-HYDROXYTRYPTAMINE	ND	ND	ND	0.00001 / 0.00004
5-HYDROXYTRYPTOPHAN (5-HTP)	ND	ND	ND	0.00001 / 0.00004
5-METHOXY-NMT	ND	ND	ND	0.00012 / 0.00037
5-METHOXY-DMT (5-MEO-DMT)	ND	ND	ND	0.00001 / 0.00004
AERUGINASCIN	ND	ND	ND	0.00001 / 0.00004
BAEOCYSTIN (4-PO-NMT)	ND	ND	ND	0.00001 / 0.00004
BUFOTENIN (5-HO-DMT)	ND	ND	ND	0.00001 / 0.00004
DIMETHYLTRYPTAMINE (N,N-DMT)	ND	ND	ND	0.00007 / 0.00070
N-METHYLTRYPTAMINE (N-NMT)	ND	ND	ND	0.00001 / 0.00004
NORBAEOCYSTIN (4-PO-TRYPTAMINE)	ND	ND	ND	0.00001 / 0.00004
NORPSILOCIN (4-HO-NMT)	ND	ND	ND	0.00001 / 0.00004
PSILOCIN (4-HO-DMT)	ND	ND	ND	0.00001 / 0.00004
PSILOCYBIN (4-PO-DMT)	ND	ND	ND	0.00001 / 0.00004
SEROTONIN (5-HO-TRYPTAMINE)	ND	ND	ND	0.00001 / 0.00004
TRYPTAMINE	ND	ND	ND	0.00001 / 0.00004
PSILOCIN EQUIVALENT**	ND	ND	ND	--

** PSILOCIN EQUIVALENT = PSILOCIN + (PSILOCYBIN X 0.7186)



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