



CERTIFICATE OF ANALYSIS

PRODUCED: OCT 02, 2026

SAMPLE: AMANITA PANTHERINA MICROCAPSULES (INFUSED EDIBLE - CAPSULE) // CLIENT: AWAKENING ROOTS



MATRIX: INFUSED EDIBLE - CAPSULE
SAMPLE ID: TRP-260922-032
RECEIVED ON: SEP 22, 2026
SERVING SIZE: 0.5311 G
PACKAGE SIZE: 10.6213 G

COA SUMMARY

TOTAL ANALYZED COMPOUNDS:	2.709 mg/g
TOTAL ANALYZED COMPOUNDS PER PACKAGE:	28.772 mg
TOTAL ANALYZED COMPOUNDS PER SERVING:	1.439 mg
PSILOCIN EQUIVALENT PER PACKAGE:	0 mg
PSILOCIN EQUIVALENT PER SERVING:	0 mg

TOTALS INCLUDE ALKALOIDS AND ISOXAZOLES



HEAVY METALS

ANALYTE	ppm	LOD / LOQ (ppm)
COPPER	24.052	0.08300 / 0.25100
CADMIUM	7.191	0.02200 / 0.06700
CHROMIUM	5.598	0.06500 / 0.19800
ARSENIC	0.982	0.01600 / 0.05000
NICKEL	0.384	0.05500 / 0.16600
LEAD	0.295	0.02100 / 0.06200
MERCURY	0.109	0.02800 / 0.08400



AMANITA/ISOXAZOLE PANEL

ANALYTE	mg/pkg	mg/srv	mg/g	LOD / LOQ (mg/g)
MUSCIMOL	19.437	0.972	1.830	0.00009 / 0.00052
IBOTENIC ACID	4.588	0.229	0.432	0.00011 / 0.00052
MUSCARINE	<LOQ	<LOQ	<LOQ	0.00004 / 0.00013



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

ANALYTE	mg/pkg	mg/srv	mg/g	LOD / LOQ (mg/g)
TRYPTOPHAN	3.556	0.178	0.335	0.00006 / 0.00021
ADENOSINE	1.190	0.060	0.112	0.00006 / 0.00021
4-HO-TRIMETHYLTRYPTAMINE (4-HO-TMT)	ND	ND	ND	0.00006 / 0.00021
4-HYDROXYTRYPTAMINE	ND	ND	ND	0.00006 / 0.00021
5-HYDROXYTRYPTOPHAN (5-HTP)	ND	ND	ND	0.00006 / 0.00021
5-METHOXY-NMT	ND	ND	ND	0.00062 / 0.00185
5-METHOXY-DMT (5-MEO-DMT)	ND	ND	ND	0.00006 / 0.00021
AERUGINASCIN	ND	ND	ND	0.00006 / 0.00021
BAEOCYSTIN (4-PO-NMT)	ND	ND	ND	0.00006 / 0.00021
BUFOTENIN (5-HO-DMT)	ND	ND	ND	0.00006 / 0.00021
DIMETHYLTRYPTAMINE (N,N-DMT)	ND	ND	ND	0.00035 / 0.00352
N-METHYLTRYPTAMINE (N-NMT)	ND	ND	ND	0.00006 / 0.00021
NORBAEOCYSTIN (4-PO-TRYPTAMINE)	ND	ND	ND	0.00006 / 0.00021
NORPSILOCIN (4-HO-NMT)	ND	ND	ND	0.00006 / 0.00021
PSILOCIN (4-HO-DMT)	ND	ND	ND	0.00006 / 0.00021
PSILOCYBIN (4-PO-DMT)	ND	ND	ND	0.00006 / 0.00021
SEROTONIN (5-HO-TRYPTAMINE)	ND	ND	ND	0.00006 / 0.00021
TRYPTAMINE	ND	ND	ND	0.00006 / 0.00021
PSILOCIN EQUIVALENT**	ND	ND	ND	--

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



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