



CLIENT: Awakening Roots

SAMPLE: AMANITA REGALIS DRIED FRUIT BODY
BATCH NO.: PREMIUM, BUTTONS & OPEN HATS
MATRIX: BIOMASS - OTHER BIOMASS
SAMPLE ID: TRP-260922-026
RECEIVED ON: SEP 22, 2026

TRYPTAMINES SUMMARY

TOTAL ACTIVES:

0.073 %

PSILOCIN EQ.:

ND

POTENCY SUMMARY

TOTAL ANALYZED COMPOUNDS:	3.688 mg/g
TOTAL CANNABINOIDS:	NOT TESTED
TOTAL ALKALOIDS:	0.073 %
TOTAL TERPENES:	NOT TESTED
TOTAL POLYSACCHARIDES:	NOT TESTED

METALS SUMMARY

TOTAL METAL CONTENT:

21.353 ppm

MICROBIALS SUMMARY

DETECTED:

NOT TESTED

MOISTURE / WATER ACTIVITY

MOISTURE:

NOT TESTED

WATER ACTIVITY:

NOT TESTED

PESTICIDES SUMMARY

TOTAL CONCENTRATION:

NOT TESTED

RESIDUAL SOLVENTS SUMMARY

TOTAL CONCENTRATION:

NOT TESTED



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

Sample ID: TRP-260922-026


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



CERTIFICATE OF ANALYSIS

PRODUCED: OCT 02, 2026

SAMPLE: AMANITA REGALIS DRIED FRUIT BODY (BIOMASS - OTHER BIOMASS) // **CLIENT:** AWAKENING ROOTS



BATCH NO.: PREMIUM, BUTTONS & OPEN HATS
MATRIX: BIOMASS - OTHER BIOMASS
SAMPLE ID: TRP-260922-026
RECEIVED ON: SEP 22, 2026

COA SUMMARY

TOTAL ANALYZED COMPOUNDS:	0.369 %
TOTAL ANALYZED COMPOUNDS:	3.688 mg/g
PSILOCIN EQUIVALENT:	0 %
PSILOCIN EQUIVALENT:	0 mg/g

TOTALS INCLUDE ALKALOIDS AND ISOXAZOLES

TEST SUMMARY

TESTED	TESTED	TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
ALKALOIDS	ISOXAZOLES	METALS	CANNABINOIDS	FLAVONOIDS	FOREIGN	HOMOGENEITY
NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
MICROBIAL	MYCOTOXINS	PESTICIDES	POLYSACCHARIDES	SOLVENTS	STEROLS	TERPENES
NOT TESTED	NOT TESTED	NOT TESTED				
TRITERPENES	CAROTENOIDS	PHENETHYLAMINES				



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NATURAL TRYPTAMINE PANEL

TOTAL ANALYTES

0.073 %

ANALYTE	%	mg/g	LOD / LOQ (mg/g)
ADENOSINE	0.048	0.480	0.00007 / 0.00022
TRYPTOPHAN	0.025	0.245	0.00007 / 0.00022
4-HO-TRIMETHYLTRYPTAMINE (4-HO-TMT)	ND	ND	0.00007 / 0.00022
4-HYDROXYTRYPTAMINE	ND	ND	0.00007 / 0.00022
5-HYDROXYTRYPTOPHAN (5-HTP)	ND	ND	0.00007 / 0.00022
5-METHOXY-NMT	ND	ND	0.00067 / 0.00202
5-METHOXY-DMT (5-MEO-DMT)	ND	ND	0.00007 / 0.00022
AERUGINASCIN	ND	ND	0.00007 / 0.00022
BAEOCYSTIN (4-PO-NMT)	ND	ND	0.00007 / 0.00022
BUFOTENIN (5-HO-DMT)	ND	ND	0.00007 / 0.00022
DIMETHYLTRYPTAMINE (N,N-DMT)	ND	ND	0.00038 / 0.00384
N-METHYLTRYPTAMINE (N-NMT)	ND	ND	0.00007 / 0.00022
NORBAEOCYSTIN (4-PO-TRYPTAMINE)	ND	ND	0.00007 / 0.00022
NORPSILOCIN (4-HO-NMT)	ND	ND	0.00007 / 0.00022
PSILOCIN (4-HO-DMT)	ND	ND	0.00007 / 0.00022
PSILOCYBIN (4-PO-DMT)	ND	ND	0.00007 / 0.00022
SEROTONIN (5-HO-TRYPTAMINE)	ND	ND	0.00007 / 0.00022
TRYPTAMINE	ND	ND	0.00007 / 0.00022
PSILOCIN EQUIVALENT**	ND	ND	--

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



AMANITA PANEL BY HPLC-DAD

TOTAL ANALYTES

0.296 %

ANALYTE	%	mg/g	LOD / LOQ (mg/g)
IBOTENIC ACID	0.156	1.560	0.00011 / 0.00052
MUSCIMOL	0.086	0.862	0.00009 / 0.00052
MUSCARINE	0.054	0.541	0.00004 / 0.00013



METALS PANEL BY ICP-MS

ANALYTE	ppm	LOD / LOQ (ppm)
COPPER	12.705	0.08300 / 0.25100
CADMIUM	6.705	0.02200 / 0.06700
ARSENIC	0.763	0.01600 / 0.05000
MERCURY	0.539	0.02800 / 0.08400
NICKEL	0.279	0.05500 / 0.16600
CHROMIUM	0.258	0.06500 / 0.19800
LEAD	0.104	0.02100 / 0.06200



SCAN TO BUY
TESTS

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