



CLIENT: Advanced Mycology

SAMPLE: XUM METOCIN (4-HO-MET) TABLETS
BATCH NO.: 250703
MATRIX: INFUSED EDIBLE - TABLET
SAMPLE ID: TRP-250708-001
RECEIVED ON: JUL 08, 2025
SERVING SIZE: 0.3812 G
PACKAGE SIZE: 3.8116 G

TRYPTAMINES SUMMARY

TOTAL ACTIVES:
NOT TESTED

PSILOCIN EQ.:
NOT TESTED

POTENCY SUMMARY

TOTAL ANALYZED COMPOUNDS:	6.616 mg/g
TOTAL CANNABINOIDS:	NOT TESTED
TOTAL ALKALOIDS:	0.662 %
TOTAL TERPENES:	NOT TESTED
TOTAL POLYSACCHARIDES:	NOT TESTED

METALS SUMMARY

TOTAL METAL CONTENT:
NOT TESTED

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-250708-001

Caleb King, MS
 Chief Science Officer,
 Tryptomics
 Aug 05, 2025



CERTIFICATE OF ANALYSIS

THIS IS A REVISED COA ISSUED AUG 05, 2025

SAMPLE: XÜM METOCIN (4-HO-MET) TABLETS (INFUSED EDIBLE - TABLET) // **CLIENT:** ADVANCED MYCOLOGY



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MATRIX: INFUSED EDIBLE - TABLET
SAMPLE ID: TRP-250708-001
RECEIVED ON: JUL 08, 2025
SERVING SIZE: 0.3812 G
PACKAGE SIZE: 3.8116 G

COA SUMMARY

TOTAL ANALYZED COMPOUNDS:	6.616 mg/g
TOTAL ANALYZED COMPOUNDS PER PACKAGE:	25.217 mg
TOTAL ANALYZED COMPOUNDS PER SERVING:	2.522 mg

TOTALS INCLUDE ALKALOIDS



DMT & SYNTHETIC TRYPTAMINE PANEL

TOTAL ANALYTES PER PACKAGE 25.217 mg
TOTAL ANALYTES PER SERVING 2.522 mg

ANALYTE	mg/pkg	mg/srv	mg/g	LOD / LOQ (mg/g)
4-HYDROXY METHYLETHYLTRYPTAMINE (4-HO-MET)	25.217	2.522	6.616	0.00352 / 0.03520
4-ACETOXY-DET	ND	ND	ND	0.00345 / 0.03449
PSILACETIN (4-ACO-DMT)	ND	ND	ND	0.00350 / 0.03503
4-ACO-MET	ND	ND	ND	0.00353 / 0.03529
4-ACETOXY-MIPT	ND	ND	ND	0.00350 / 0.03498
4-HYDROXY-DET	ND	ND	ND	0.00336 / 0.03365
4-HYDROXY ETHYLPROPYLTRYPTAMINE (4-HO-EPT)	ND	ND	ND	0.00335 / 0.03355
4-PROPANOYLOXY-DMT	ND	ND	ND	0.00350 / 0.03502
DIISOPROPYLTRYPTAMINE (DIPT)	ND	ND	ND	0.00360 / 0.03600
DIPROPYLTRYPTAMINE (DPT)	ND	ND	ND	0.00359 / 0.03592
ETHYLPROPYLTRYPTAMINE (EPT)	ND	ND	ND	0.00338 / 0.03384
METHYLETHYLTRYPTAMINE (MET)	ND	ND	ND	0.00339 / 0.03393
DIMETHYLTRYPTAMINE (N,N-DMT)	ND	ND	ND	0.00340 / 0.03404



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