CERTIFICATE OF ANALYSIS

PuriLab Analytical

MOTS-c 20 mg

MC-2026-007 Lot NOT PROVIDED Analyzed November 7, 2026

TIMELINE

ORDERED
November 4, 2026

RECEIVED
November 6, 2026

ANALYZED
November 7, 2026

SAMPLE

NAME
MOTS-c 20 mg

EXPECTED
MOTS-c

AMOUNT
1 vial, lyophilized powder

TESTING

CLIENT
Anthony

TEST TYPE
Content & purity

METHOD
HPLC-UV

CONTENT, HOW MUCH IS IN IT

Not detected

Label claim: 20 mg

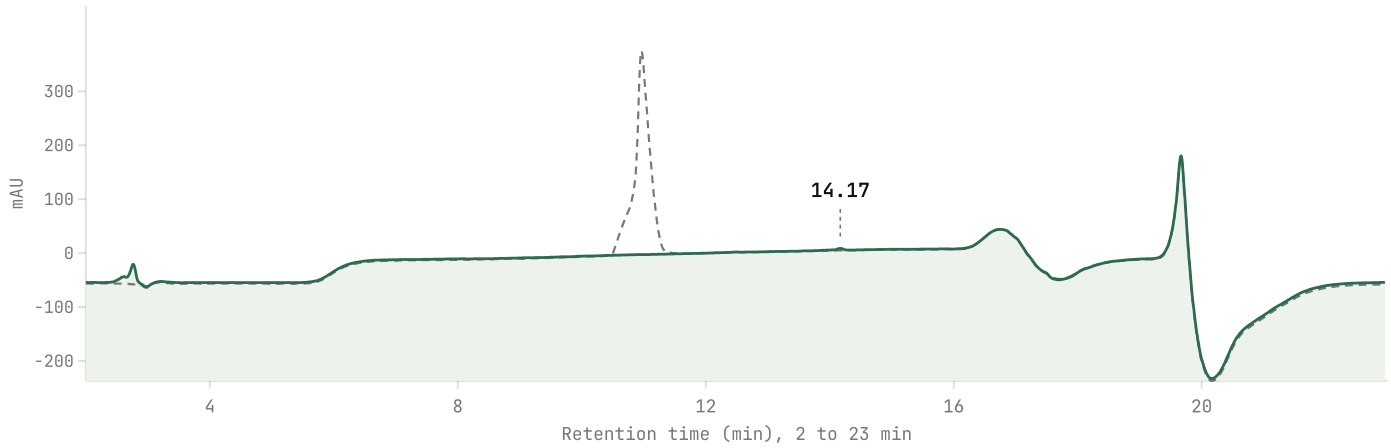
IDENTITY, WHAT IT IS

Not detected

No MOTS-c detected

CHROMATOGRAM

HPLC-UV



● 14.17 min, Unidentified component --- MOTS-c reference, same method

ANALYST COMMENTS

Lyophilized powder, black-cap vial, received sealed. MOTS-c was not found in the sample (detection limit about 0.1 mg per vial). The dashed trace is a MOTS-c reference run on the same method, marking where MOTS-c elutes. The only sample peak past the void is a small unidentified UV-absorbing component.

ANALYST SIGNATURE

Max Barrett
Lab Director, PuriLab Analytical
Analysis date: November 7, 2026

VERIFICATION CODE

MC-3S18-Q4MV

Verify at purilab.org/verify/MC-3S18-Q4MV

SCAN TO VERIFY

MC-3S18-Q4MV

Results apply solely to the sample as received and are not representative of any larger lot, batch, or production run. Findings are limited to the analytes stated above. PuriLab Analytical is an independent testing laboratory, is not CLIA certified or ISO 17025 accredited, does not sell or distribute any substance, and makes no representation as to the safety, legality, or fitness of any material for any use.