# AMINO METRICS

CERTIFICATE OF ANALYSIS

## MOTS-c 10mg

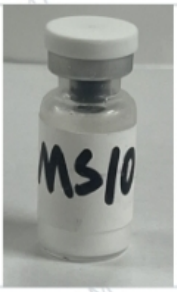
Certificate #AM-2609-0647

*Verify code 1a09-acd8-e4df-63e5-92ae-11ea-019d-4667-b618-98d3-fbd5-cb8b (separate from the certificate #)*

ISSUED TO
The Peptide Lounge

COMPOUND TESTED
MOTS-c 10mg

SAMPLE AS RECEIVED




CLIENT REFERENCE
—

STATUS
GENERATED

DATE RECEIVED
2026-09-21

DATE TESTED
2026-09-26

DATE ISSUED
2026-09-26

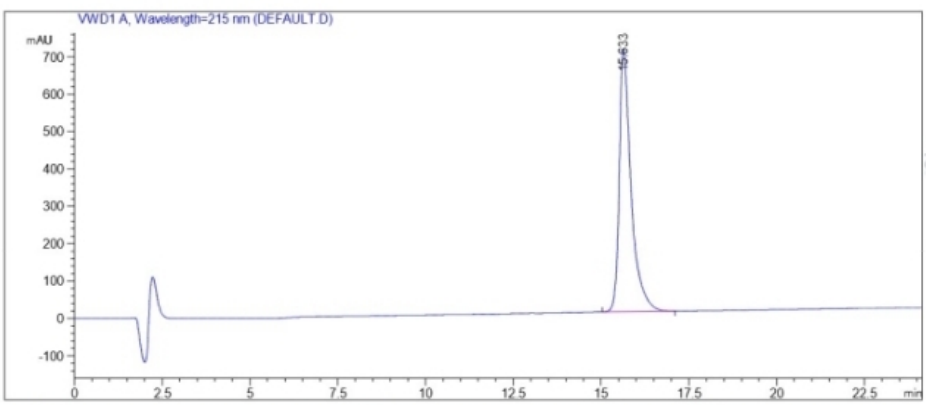
ANALYST
AR

SOURCE
Undisclosed

SUMMARY OF RESULTS

| TEST | RESULT | METHOD | SPECIFICATION | OUTCOME |
|---|---|---|---|---|
| Purity | 99.85% | HPLC | >= 99% | PASS |
| Net Content | 10.23 mg | Beer-Lambert Law (AUC) | 90–115% | 102.30% |

## HPLC Purity Analysis




NOTES

The tested solution eluted at 33.6% acetonitrile, while the reference standard eluted at 33.6% acetonitrile. The close agreement in retention time indicates consistency between the tested solution and the reference standard under the analytical conditions used.

## Physical & Quantity Checks

| | | |
|---|---|---|
| Net Content | 10.23 mg (102.30%) | 90–115% |

Verify: https://aminometrics.com/verify

Enter verify code 1a09-acd8-e4df-63e5-92ae-11ea-019d-4667-b618-98d3-fbd5-cb8b (not the certificate # above)

Research use only. Not for human or veterinary use. Results relate only to the sample as received and tested. Not usage or dosage guidance, and not a claim about the intended use, application, or functionality of this compound. The sample was supplied by the client. Amino Metrics did not collect it and cannot confirm its origin or handling. Retention time matching a reference standard is consistent with the target compound. It is not proof of identity, and co-eluting compounds are not excluded. The stated identity and label claim of the sample are the client's declaration. This certificate may not be reproduced except in full.