

Certificate of Analysis - RC-009

CERTIFICATE OF ANALYSIS

Product: MOTS-c Reference Standard 10mg

SKU: RC-009

Lot: A0090-26

Pack Size: 10 mg / vial

Purity: $\geq 98.0\%$ HPLC/MS

Retest Date: 2027-04

ANALYTICAL RELEASE SUMMARY

Identity: Conforms by mass confirmation.

Purity: Conforms by HPLC area normalization.

Appearance: Lyophilized material, supplier lot reviewed.

Disposition: Released for research and professional use only.

TECHNICAL SPECIFICATIONS

SKU: RC-009

Pack size: 10 mg / vial

Use posture: Research use only

Storage: -20C, desiccated

Lot range: A009-26 to A013-26

Sequence: MRWQEMGYIFYPRKLR

Molecular weight: 2,174.59 Da

CAS: 1627580-64-6

Purity: $\geq 98.0\%$ HPLC/MS

Testing: HPLC, MS, identity, endotoxin screen

Retest date: 2027-04

Shipment: Cold-pack fulfillment when required

This Certificate of Analysis is generated from the lot release record bound to this SKU at order time.

Lot-specific batch documents from the analytical lab are linked on the order detail page.