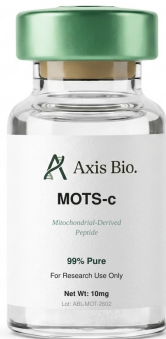


MOTS-c 40mg

Client: Axis Bio Lab

**Sample Name:**

MOTS-c 40mg

Unit Mass:

38.89 mg

Sample ID:

2605140123

Testing ID:

2605140123

Date Received:

5/4/2026

Approved By:

Marie True, M.S.

Laboratory Manager

Batch documentation file

Analysis Summary

Peptide Test	Complete
MOTS-c 40mg (CAS# 1627580-64-6)	mg/unit 38.89

Sample Information

Molecular Weight:	2174.6 g/mol
Formula:	C100H162N28O25S
Appearance:	White lyophilized powder
Chromatographic Purity	99.61%

HPLC Parameters

Method:	HPLC-UV, LC-MS
Mobile Phase:	0.1% Formic Acid Water and 0.1% FA CH3OH
Flow Rate:	1.0 ml/min
Analytical Column:	XBridge Peptide BEH C18 Column
Detection Wavelength:	214nm

Batch data provided for this lot. Product details and vial image are prepared for Axis Bio Lab recordkeeping. Products are for laboratory research use only and are not for human or animal consumption.

Certificate of Analysis

Peptide Analysis

Complete

Test	Result	Summary
MOTS-c 40mg (CAS# 1627580-64-6)	38.89 mg	99.61%

Method References:

Peptide Analysis - HPLC-UV, LC-MS

Batch Data:

Accession: 2605140123

Testing Location:

FESA Labs

Batch documentation on file