STERIGENIX

CERTIFICATE OF ANALYSIS

REPORT # RPT-2026-664693

Client Elixium LLC **Analyzed** 08/25/2026

This Certificate of Analysis certifies that the sample listed herein was tested by SteriGenix using validated analytical methods and was found to meet the stated specifications at the time of analysis.

SAMPLE INFORMATION

Product	MOTS-c
Form	Lyophilized
Batch	SGX-ELI-2026-0814-Y49
Labeled Qty	40MG
Mol. Formula	C101H152N28O22S2
CAS Number	1627580-64-6
Cap Color	Clear
Crimp Color	Red
Appearance	White Powder

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Identity Confirmation (LC-MS)	MOTS-c	**MOTS-c**	✓
Batch Avg Purity (HPLC)	(>98%)	**99.81**	✓
Net Peptide Content	40MG ± 10%	**43.91**	✓

HEAVY METAL SCREENING

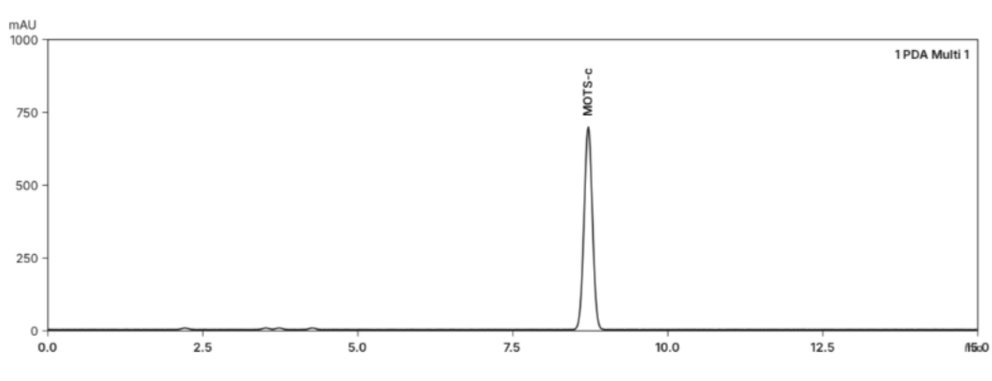
Not Tested.

BATCH CONFORMITY RESULTS

Not Tested.

HPLC CHROMATOGRAM

HPLC CHROMATOGRAM · MOTS-C DETECTOR: UV 214 NM · 08/25/2026



SAMPLE PHOTOS