STERIGENIX

CERTIFICATE OF ANALYSIS

REPORT # RPT-2026-782350

Client RUIC Testing **Analyzed** 08/28/2026

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	MKM-081626-BLK	**Labeled Qty**	20MG
Mol. Formula	C101H152N28O22S2	**CAS Number**	1627580-64-6
Cap Color	Black	**Crimp Color**	Silver
Appearance	White Powder		

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Identity Confirmation (LC-MS)	MOTS-c	**MOTS-c**	✓
Batch Avg Purity (HPLC)	(>98%)	**99.47**	✓
Net Peptide Content	20MG ± 10%	**21.11**	✓

HEAVY METAL SCREENING

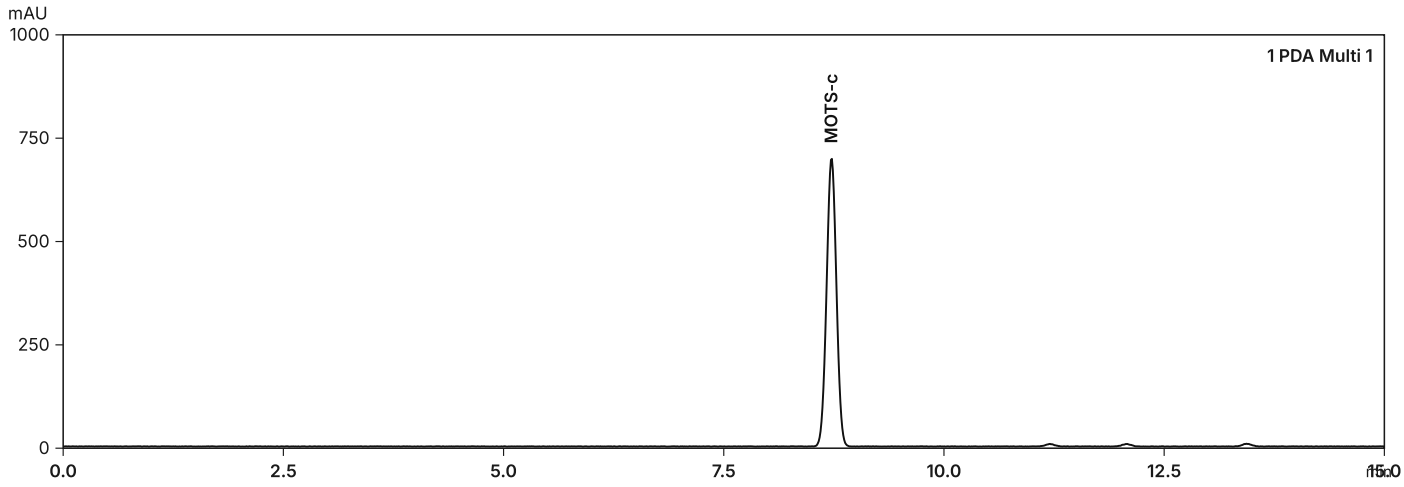
Not Tested.

BATCH CONFORMITY RESULTS

Not Tested.

HPLC CHROMATOGRAM

HPLC CHROMATOGRAM · MOTS-C DETECTOR: UV 214 NM · 08/28/2026



SAMPLE PHOTOS



AS RECEIVED

RECONSTITUTED (BACT. WATER) — CLARITY CHECK

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sterigenixanalytical.com/verify

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