STERIGENIX

CERTIFICATE OF ANALYSIS

REPORT # RPT-2026-893738

Client Triton Research **Analyzed** 08/06/2026

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	TRP-MTSC-070126
Labeled Qty	40MG
Mol. Formula	C101H152N28O22S2
CAS Number	1627580-64-6
Cap Color	Pink
Crimp Color	Silver
Appearance	White Powder

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	REFERENCE STANDARD	RESULT	
Identity Confirmation (LC-MS)	MOTS-c	**MOTS-c**	✓
Batch Avg Purity (HPLC)	(>98%)	**99.74**	✓
Net Peptide Content	40MG ± 10%	**42.13**	✓

HEAVY METAL SCREENING

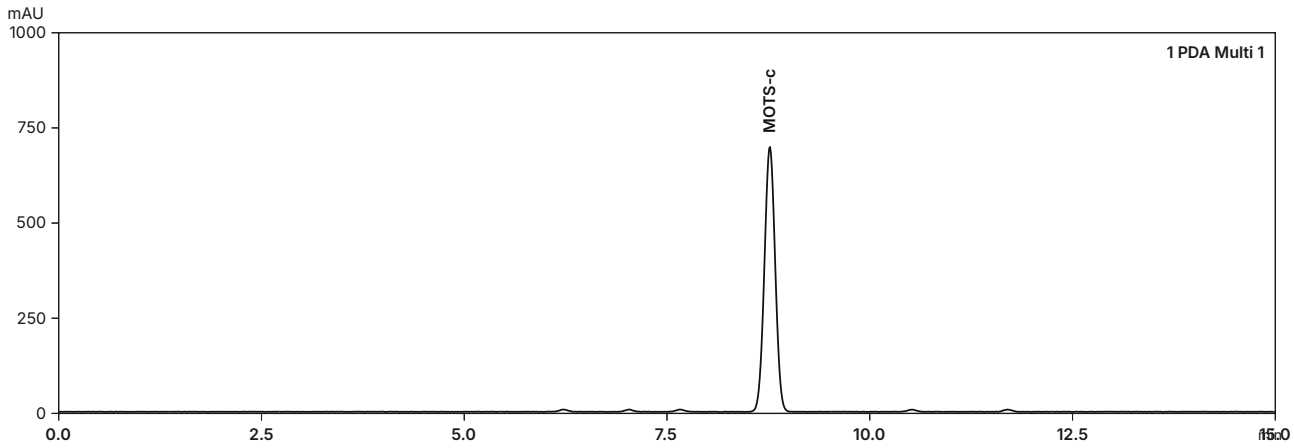
No data.

BATCH CONFORMITY RESULTS

No data.

HPLC CHROMATOGRAM

HPLC CHROMATOGRAM · MOTS-C — DETECTOR: UV 214 NM · 08/06/2026



SAMPLE PHOTOS



AS RECEIVED

RECONSTITUTED (BACT. WATER) — CLARITY CHECK

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Report#: RPT-2026-893738
Access Code: SGX-CLT-2026-0728-U46