



Client PurgoLabs LLC

Analyzed 07/16/2026

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 10MG	Form	Lyophilized
Batch	PL-MOT10-06	Labeled Qty	10MG
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%)	99.44%	✓
Net Peptide Content	10MG ± 10%	10.46	✓

HEAVY METAL SCREENING

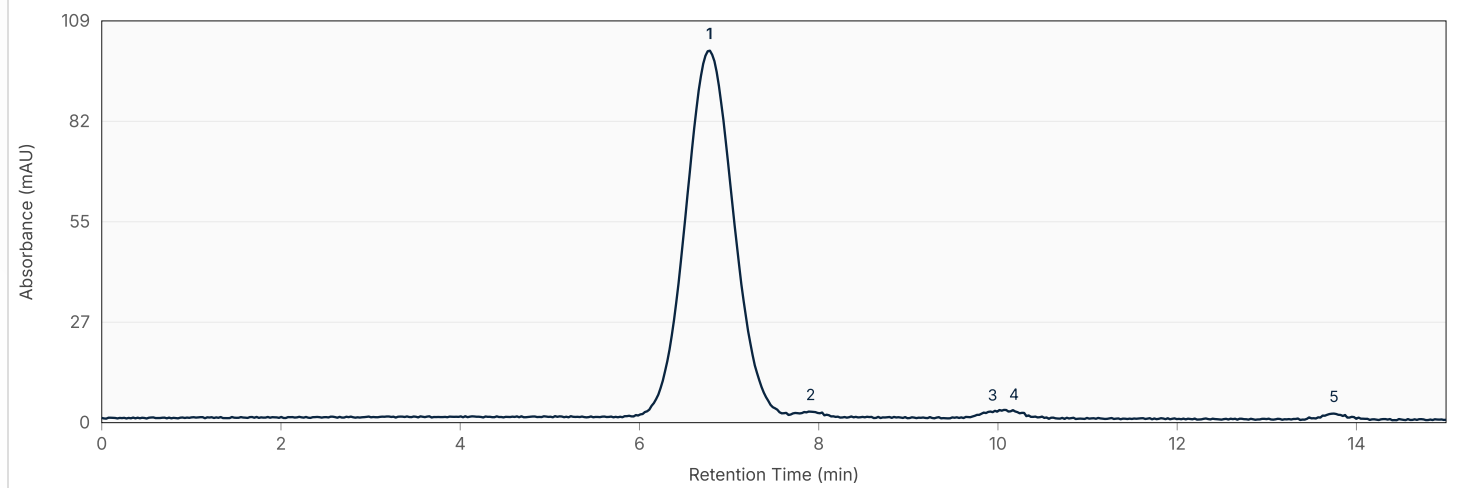
No data.

BATCH CONFORMITY RESULTS

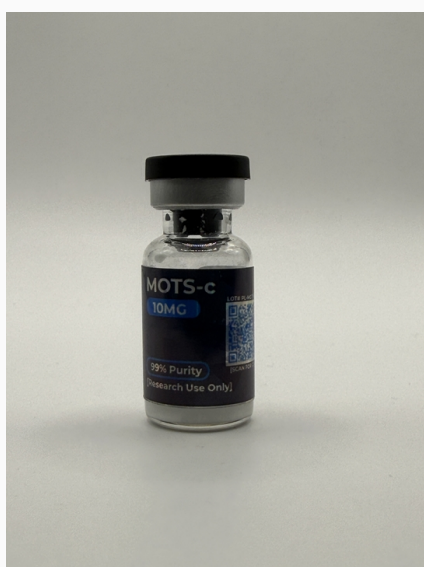
No data.

HPLC CHROMATOGRAM

HPLC CHROMATOGRAM · MOTS-C 10MG	DETECTOR: UV 214 NM · 07/16/2026



SAMPLE PHOTOS



AS RECEIVED

RECONSTITUTED (BACT. WATER) — CLARITY CHECK

Dr. R. Caldwell

ANALYST
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QC REVIEWER
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sterigenixanalytical.com/verify

Report#: RPT-2026-332585

Access Code: PL-MOT10-06