



Client Peak Life Ventures

Analyzed 06/09/2026

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 Powder
Batch	PLV-260527-010	Labeled Qty	10MG
Mol. Formula	C77H120N20O22S	CAS Number	1627580-64-6
Cap Color	Red	Crimp Color	Silver
Appearance	White Powder		

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Identity Confirmation (LC-MS)	MOTS-C	MOTS-C	✓
Batch Avg Purity (HPLC)	(>98%)	99.23	✓
Net Peptide Content	10MG ± 10%	9.91	✓
Sterility	Bacterial Growth (Accelerator)	No Growth	✓

HEAVY METAL SCREENING

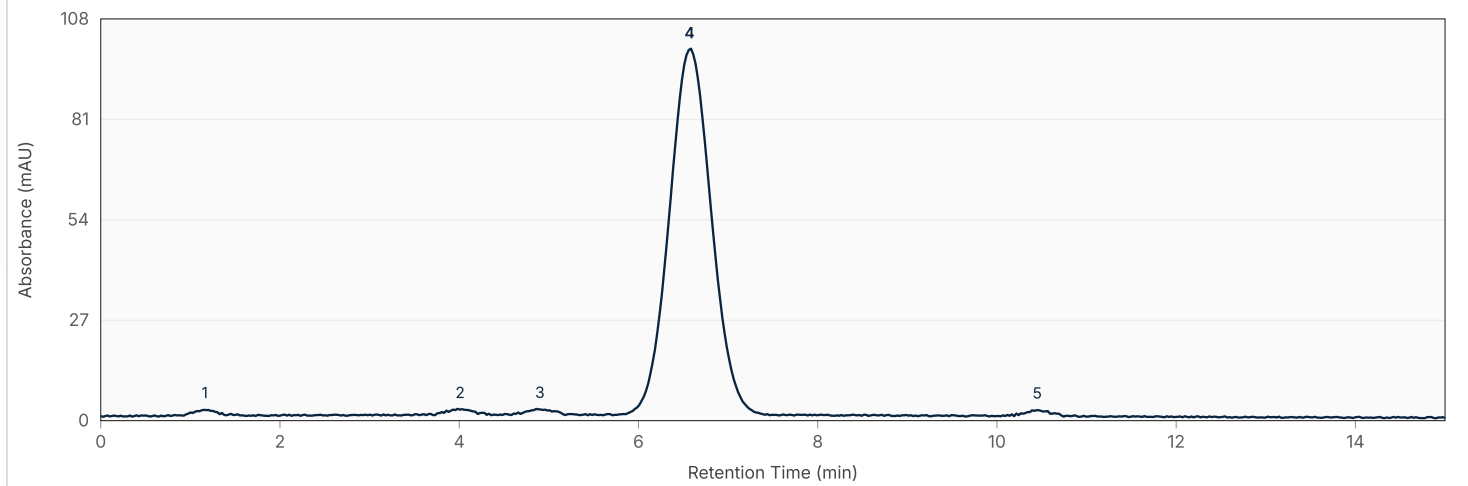
No data.

BATCH CONFORMITY RESULTS

No data.

HPLC CHROMATOGRAM

HPLC CHROMATOGRAM · MOTS-C 10MG	DETECTOR: UV 214 NM · 06/09/2026
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**SAMPLE PHOTOS**



RECONSTITUTED (BACT. WATER) — CLARITY CHECK

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QC REVIEWER  
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