



Client Redline Bio Labs

Analyzed 08/24/2026

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 + 5-Amino-1MQ + NAD+	Form	Lyophilized
Batch	SGX-RBL-2026-0814-Q96	Labeled Qty	120MG
Mol. Formula	C101H152N28O22S2+ C10H11N2+ + C21H27N7O14P2	CAS Number	1627580-64-6,685079-15-6,53-84-9
Cap Color	Clear	Crimp Color	Black
Appearance	Orange Powder	Mol. Weight	663.43 g/mol

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Identity Confirmation (LC-MS)	MOTS-C + 5-Amino-1MQ + NAD+	MOTS-C + 5-Amino-1MQ + NAD+	✓
Batch Avg Purity (HPLC)	(>98%)	99.45	✓
Net Peptide Content	120MG ± 10%	10.32/10.47/101.17 121.96	✓

HEAVY METAL SCREENING

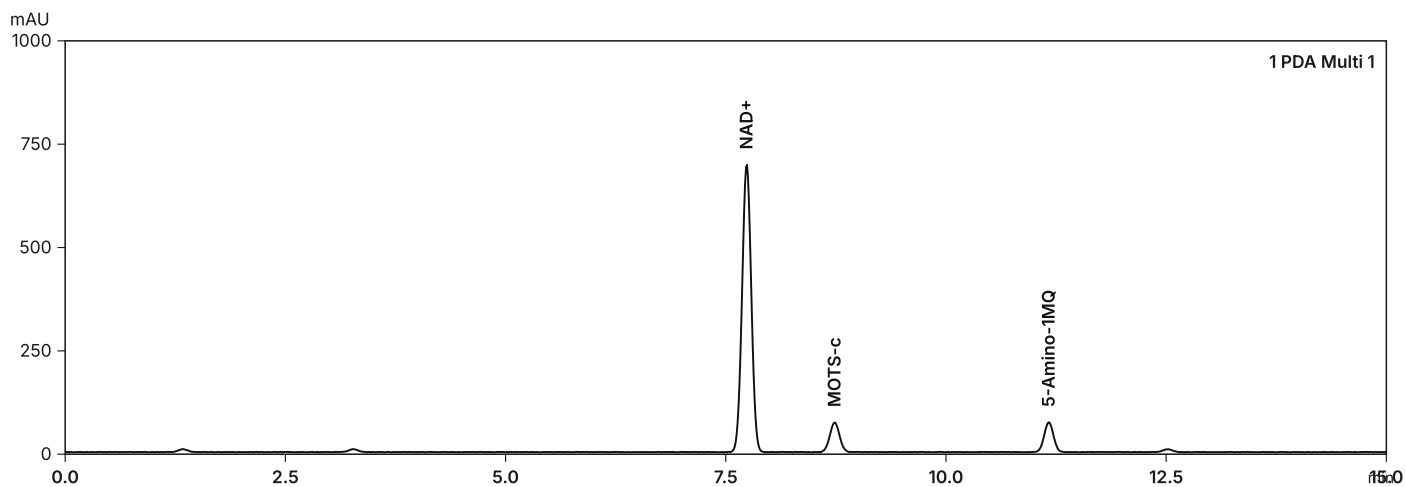
Not Tested.

BATCH CONFORMITY RESULTS

Not Tested.

HPLC CHROMATOGRAM

HPLC CHROMATOGRAM · MOTS-C + 5-AMINO-1MQ + NAD+	DETECTOR: UV 214 NM · 08/24/2026
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SAMPLE PHOTOS



AS RECEIVED

RECONSTITUTED (BACT. WATER) — CLARITY CHECK

Dr. R. Caldwell

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sterigenixanalytical.com/verify

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