



Client KNC CRL ORL

Analyzed 08/13/2026

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	5-Amino-1MQ	Form	Lyophilized
Batch	5AMINO-072526-50	Labeled Qty	50MG
Mol. Formula	C10H11N2+	CAS Number	685079-15-6
Cap Color	Red	Crimp Color	Silver
Appearance	Orange Powder		

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Identity Confirmation (LC-MS)	5-Amino-1MQ	5-Amino-1MQ	✓
Batch Avg Purity (HPLC)	(>98%)	99.87	✓
Net Peptide Content	50MG ± 10%	51.08	✓
Endotoxin	(<0.5 EU/ml)	PASS	✓

HEAVY METAL SCREENING

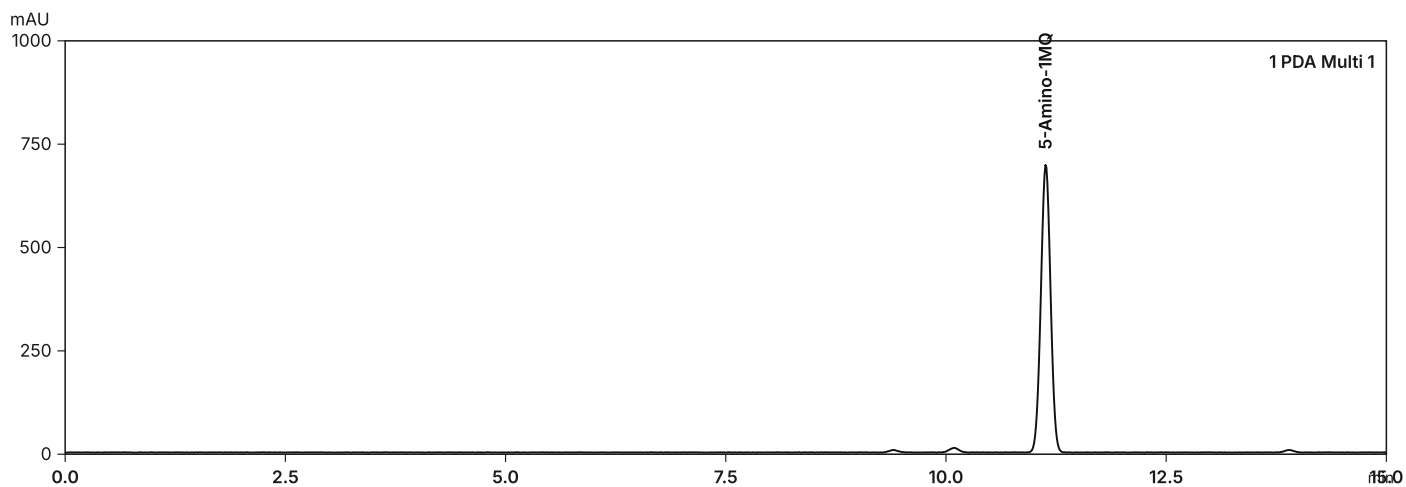
No data.

BATCH CONFORMITY RESULTS

No data.

HPLC CHROMATOGRAM

HPLC CHROMATOGRAM · 5-AMINO-1MQ	DETECTOR: UV 214 NM · 08/13/2026
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SAMPLE PHOTOS



AS RECEIVED

RECONSTITUTED (BACT. WATER) — CLARITY
CHECK

Dr. R. Caldwell

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