



Client KNC CRL ORL

Analyzed 07/20/2026

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	1MQ 10mg	Form	Lyophilized
Batch	1MQ-061424-10	Labeled Qty	10MG
Mol. Formula	C10H11N2+ (free cation, 159.09 Da)	CAS Number	Withdrawn — pending verification
Cap Color	Orange	Crimp Color	Silver
Appearance	Orange Powder		

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Batch Avg Purity	(>98%)	99.09	✓
Batch Avg Net Content	10MG ± 10%	10.57	✓
Identity Confirmation (LC-MS)	5-Amino-1MQ	5-Amino-1MQ	✓
Endotoxin	(<0.5 EU/ml)	PASS	✓

HEAVY METAL SCREENING

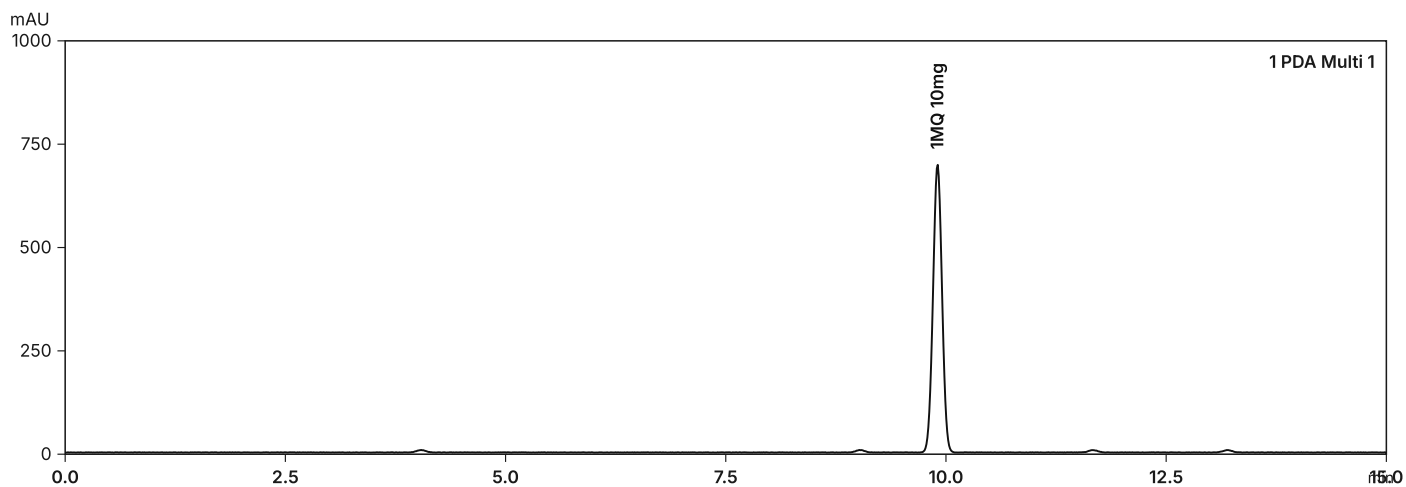
No data.

BATCH CONFORMITY RESULTS

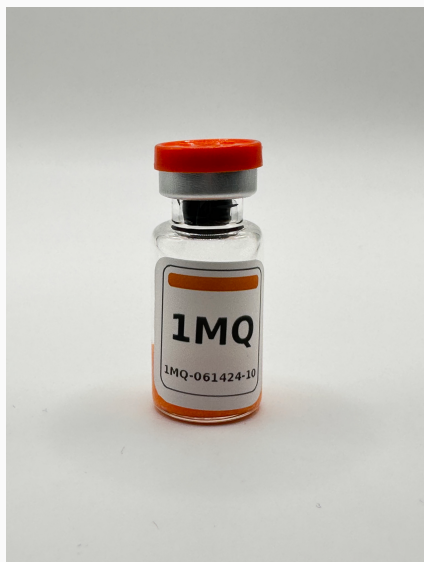
No data.

HPLC CHROMATOGRAM

HPLC CHROMATOGRAM · 1MQ 10MG	DETECTOR: UV 214 NM · 07/20/2026



SAMPLE PHOTOS



AS RECEIVED

RECONSTITUTED (BACT. WATER) — CLARITY
CHECK

Dr. R. Caldwell

ANALYST
ID: AN-3271

Dr. P. Andersen

QC REVIEWER
ID: QR-5418

Dr. H. Whitman

QA DIRECTOR
ID: QA-1090



sterigenixanalytical.com/verify

Report#: RPT - 2026 - 308630
Access Code: 1MQ - 061424 - 10

