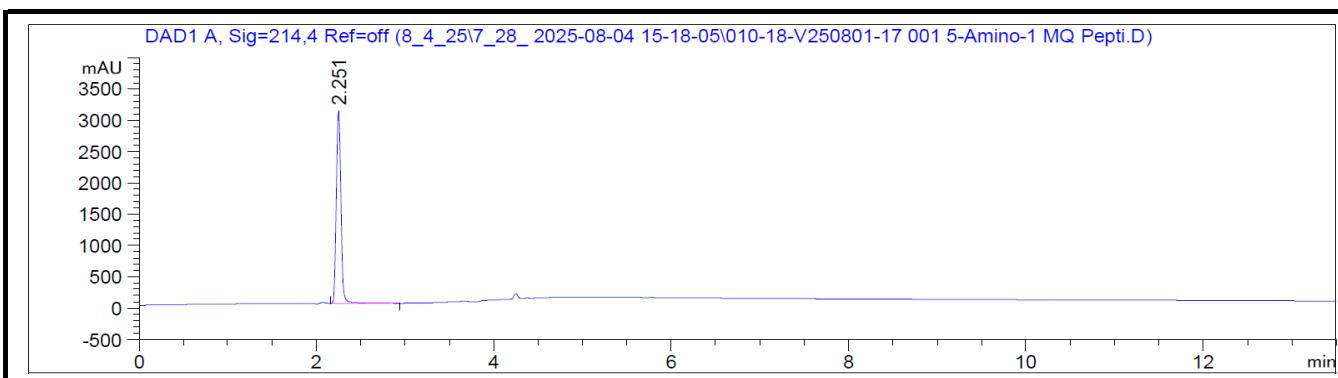


Certificate of Analysis

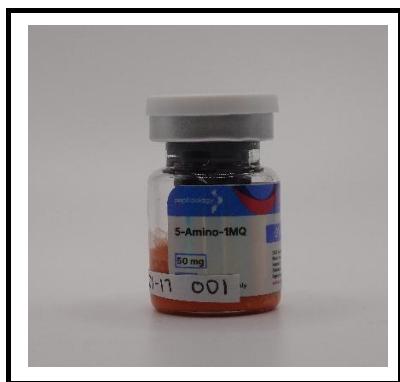
5-Amino-1MQ 50 mg

Report To:
Peptidology
 1111 N Scottsdale Rd STE 205
 Scottsdale, AZ 85254
 480-974-4660

Compound: 5-Amino-1MQ
 Amount: 50 mg
 Laboratory ID: V250801-17 001
 Date Reported: 8/18/2025
 Lot Number: 1361



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	99.01% + 0.18%
Assay	HPLC-UV/VIS	51.39 mg




Report By: Dustin Newman, Laboratory Director on 8/18/2025



Approved By: Tori Johnson, Operations Manager on 8/18/2025

Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch.



Vanguard Laboratory
2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

5-Amino-1MQ 50 mg

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Peptidology

1111 N Scottsdale Rd STE 205
Scottsdale, AZ 85254
480-974-4660

Compound: 5-Amino-1MQ

Amount: 50 mg

Laboratory ID: V250801-17 001

Date Reported: 8/18/2025

Lot Number: 1361

Analyte	Method	LOQ (ppm)	Result (ppm)
Chromium (Cr)	ICP-MS	0.025	0.259
Arsenic (As)	ICP-MS	0.01	ND
Cadmium (Cd)	ICP-MS	0.01	0.183
Lead (Pb)	ICP-MS	0.01	ND
Aluminum (Al)	ICP-MS	2.00	ND
Mercury (Hg)	ICP-MS	0.005	ND

Run ID: 250806, 250808Hg

Analysis	Method	Result
Endotoxins	LAL	<0.05 EU/mL
Sterility	USP <71>	PASS - No microorganisms present in sample tested.



Report By: Dustin Newman, Laboratory Director on 8/18/2025

Approved By: Tori Johnson, Operations Manager on 8/18/2025

ND: Non-Detect

LOD: Limit of Quantification



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