

Sample Received: April 21, 2026

COA Issued: April 23, 2026

PRODUCT INFORMATION

Vendor: **BioSync Solutions** Sample Name: **5-Amino-1MQ 5mg** Sample Type: **Orange lyophilized powder** Lot Number: **25060**

MW
159.2 g/mol

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

Purity: RP-HPLC (214 nm)

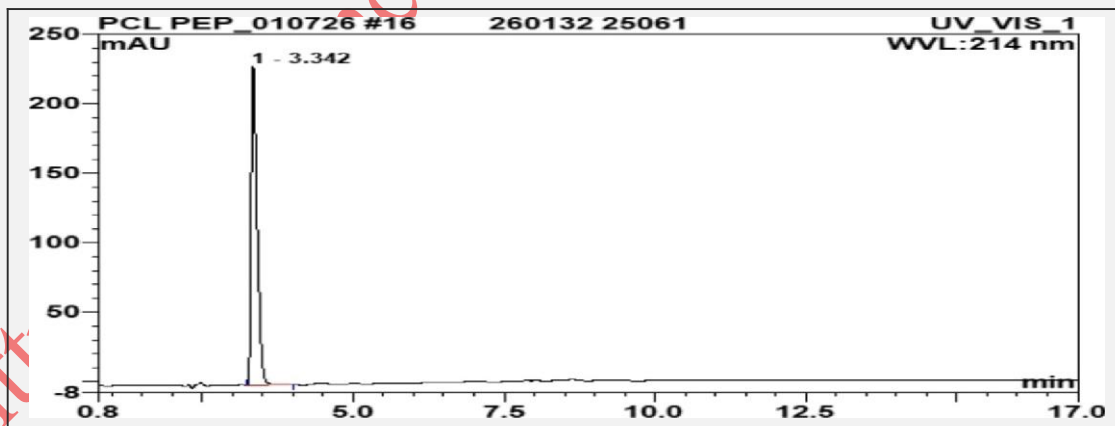
Content: HPLC quantitation

TEST RESULTS

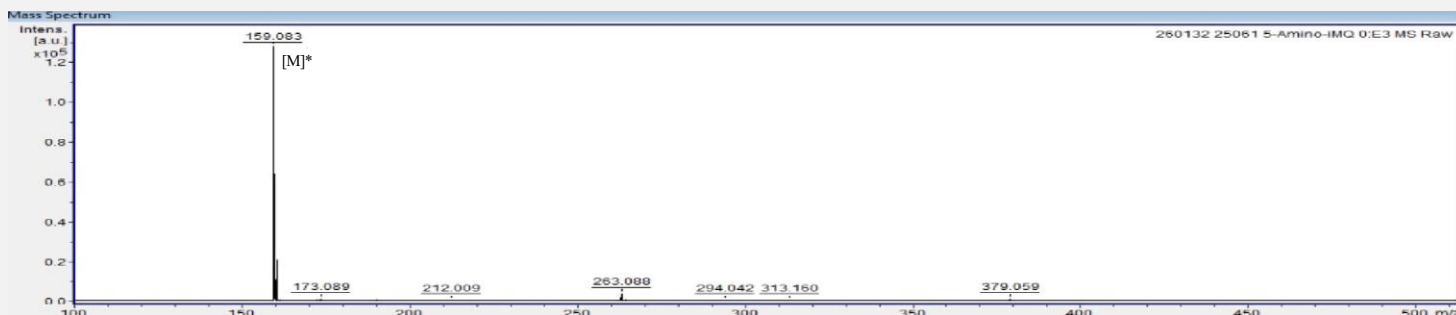
Specification	Result	Method	Status
Identity: 5-Amino-1MQ	5-Amino-1MQ	MALDI-MS	✓ Conforms
Content	5.07 mg	HPLC Quantitation	✓ Conforms
Purity	99.8%	RP-HPLC (214 nm)	✓ Conforms

ANALYTICAL DATA

HPLC Chromatogram (Retention Time: 3.342 Min)



Mass Spectrum (MALDI-MS)



This Certificate of Analysis certifies that the above-referenced sample was tested according to Bio Gen Lab's standard operating procedures. All results reported herein are accurate and complete to the best of our knowledge. This document is intended solely for the use of the addressee and may contain confidential information. Visit:

<https://biogenlab.org>.

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