

Sample Received: February 10, 2026

COA Issued: February 13, 2026

PRODUCT INFORMATION

Vendor: **BioSync Solutions** Sample Name: **5-Amino-1MQ 50mg** Sample Type: **Orange lyophilized powder** Lot Number: **25061**

MW
159.2 g/mol

ANALYTICAL METHOD

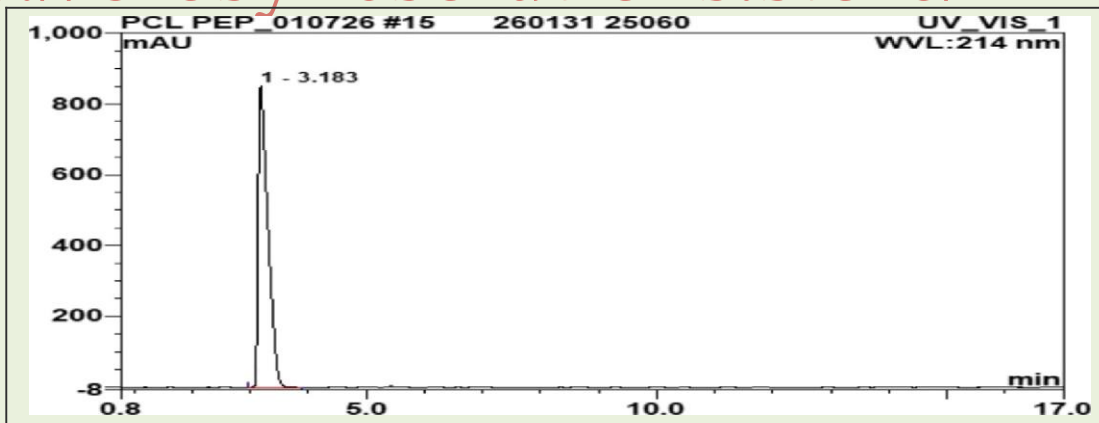
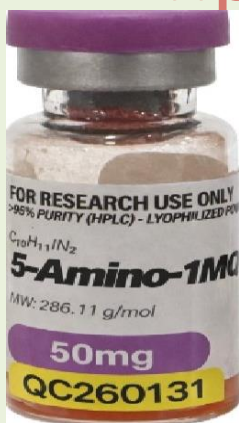
Identity: Confirmed via MALDI-MS
Purity: RP-HPLC (214 rim)
Content: HPLC quantitation

TEST RESULTS

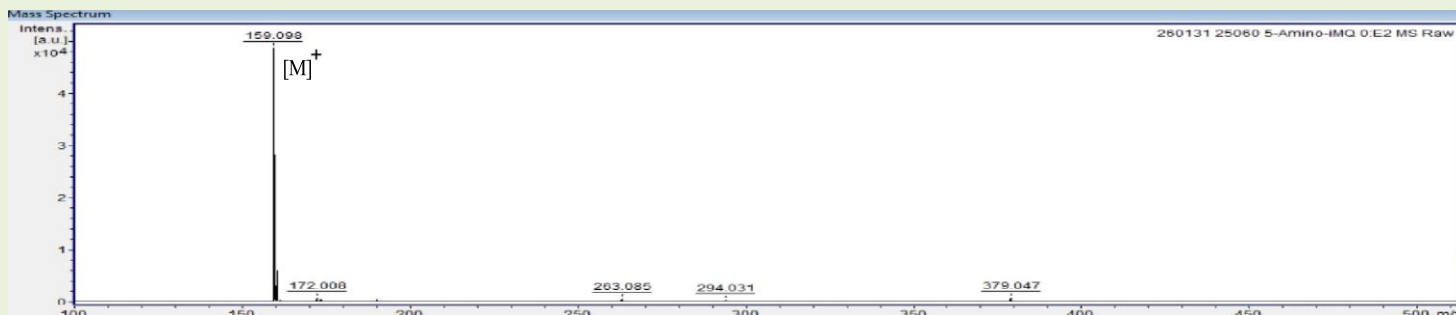
Specification	Result	Methods	Status
Identity: 5-Amino-1MQ	5-Amino-1MQ	MALDI-MS	✓ Conforms
Content	50.14 mg	HPLC Quantitation	✓ Conforms
Purity	99.8%	RP-HPLC (214 rim)	✓ Conforms

ANALYTICAL DATA

HPLC Chromatogram (Retention Time: 3.183 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://biogenlab.org.

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