# BIOVIRIDIAN

Excellence in HPLC-MS Analysis

## CERTIFICATE OF ANALYSIS

Web Verification Code: **COA11357**

SAMPLE RECEIVED
**October 20, 2026**

COA ISSUED
**October 26, 2026**

### SAMPLE INFORMATION

Vendor
**Prism Labs**

Sample Name
**5-AMINO-1MQ 50mg**

Sample Type
**Orange lyophilized powder**

Lot Number
**159712**

Molecular Weight
**159.2 g/mol**

### ANALYTICAL METHODS

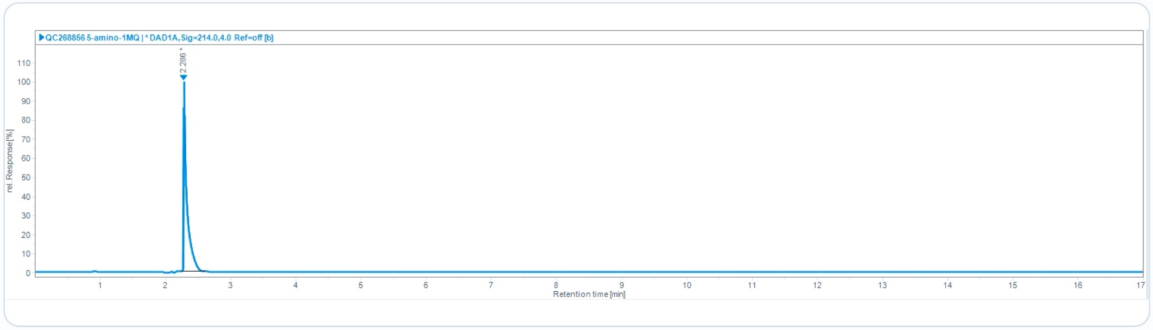
**Identity:** Confirmed via LC–MS/MS
**Purity:** RP-HPLC (214 nm)
**Content:** HPLC quantitation

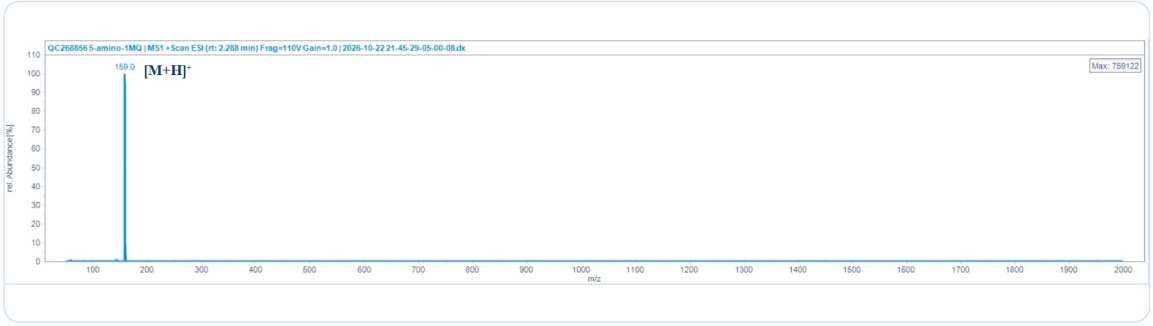
### TEST RESULTS

| Specification | Result | Method | Status |
|---|---|---|---|
| Identity: 5-AMINO-1MQ | 5-Amino-1MQ | LC-MS/MS | ✓ Conforms |
| Content | 52.48 mg | HPLC Quantitation | ✓ Conforms |
| Overall Purity | 99.86% | RP-HPLC (214 nm) | ✓ Conforms |

**HPLC Chromatogram · Retention Time** 2.286 **min**




**Certification:** This Certificate of Analysis confirms that the tested material meets or exceeds Bioviridian's analytical quality specifications for peptide research use.

Verify authenticity at **bioviridians.com/coa-search.html** using the Web Verification Code above.

info@bioviridians.com

Shane Straight

**Shane Straight, M.S.**
Principal Chemist, Bioviridian Inc.