

Sample Received: June 24, 2026

COA Issued: June 26, 2026

PRODUCT INFORMATION

Vendor: CHANGSHA XJUN con: Aliala 5-Amino MQ 50mg
Sample Name: 5-Amino MQ 50mg
Sample Type: Orange lyophilized powder
Lot Number: Orange Cap
MW (g/mol): 159.2

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

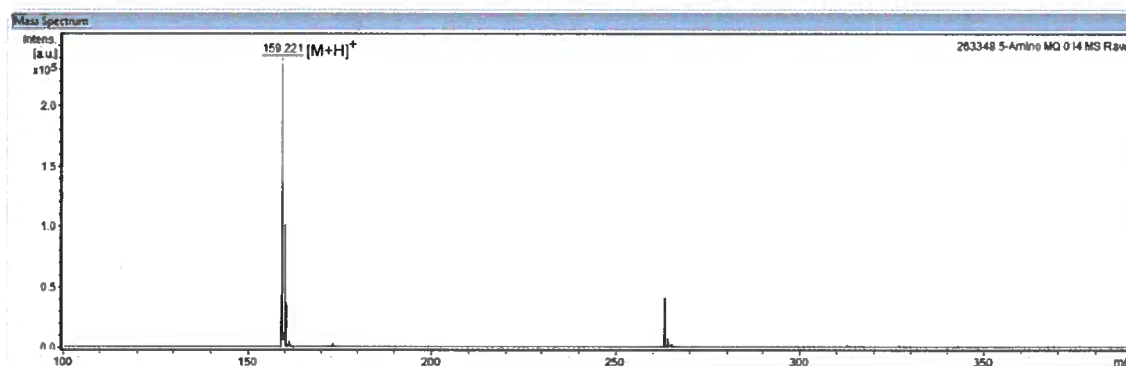
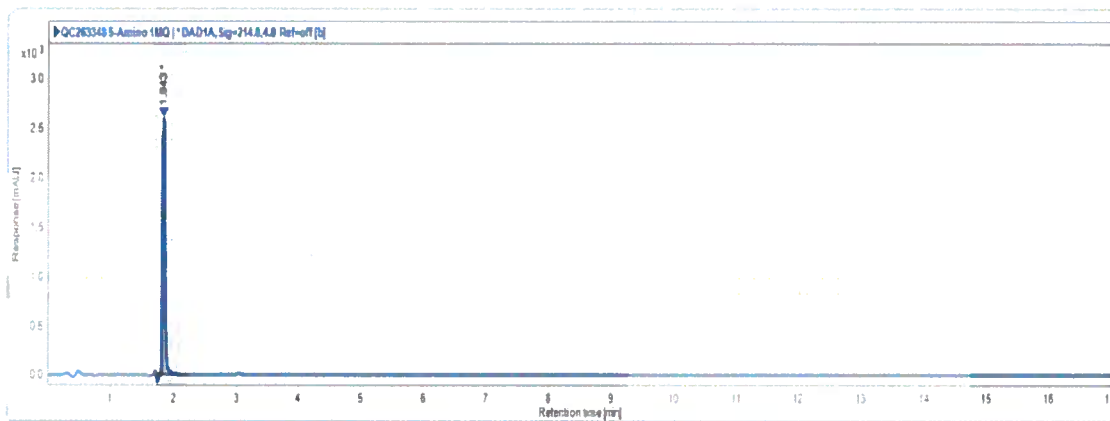
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: 5-Amino MQ	5-Amino 1MQ	MALDI-MS	✓ Conforms
Content	47.51 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.9%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram (Retention Time: 1.843 min)



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

Visit: <https://bioviridians.com/coa-search.html>*Shane Straight*Shane Straight, M.S.
Principal Chemist, Bioviridian Inc.

Sample Received: **June 24, 2026**

COA Issued: **June 26, 2026**

PRODUCT INFORMATION

Vendor: **CHANGSHA XJUN con: Aliala Trizepetide 30mg** Sample Name: **Trizepetide** Sample Type: **White lyophilized powder** Lot Number: **Black Cap** MW (g/mol): **4813.5**

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

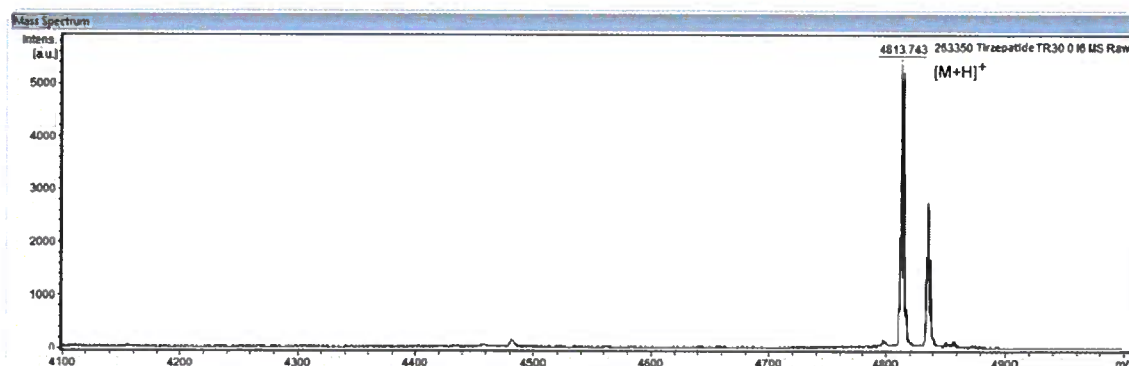
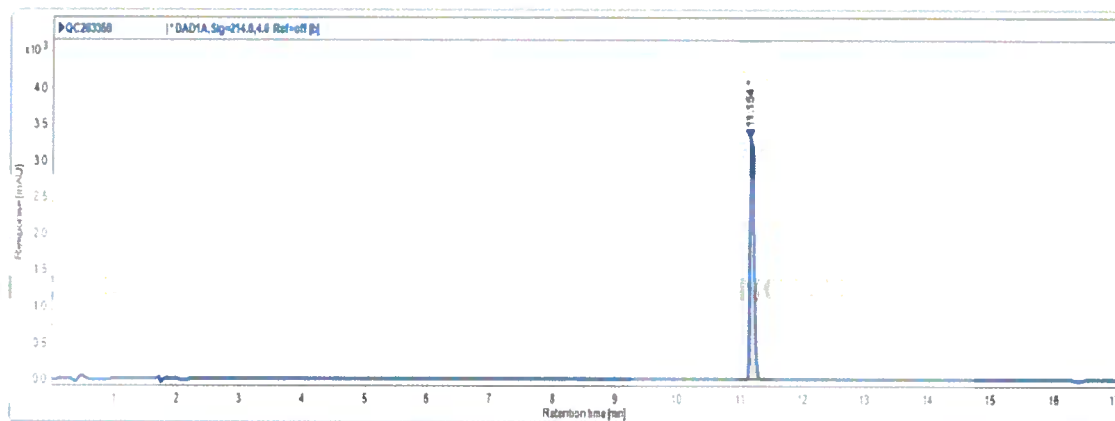
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: Trizepetide	Trizepetide	MALDI-MS	✓ Conforms
Content	29.56 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.9%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram (Retention Time: 11.154 min)



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

Visit: <https://bioviridians.com/coa-search.html>



Shane Straight

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