

Sample Received: February 25, 2026

COA Issued: February 28, 2026

PRODUCT INFORMATION

Vendor:
Peptide ProSample Name:
5-Amino 1MQ 50mgSample Type:
Orange lyophilized powderBatch Number:
5AMV-050125MW:
159.2 g/mol

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

Purity: RP-HPLC (214 nm)

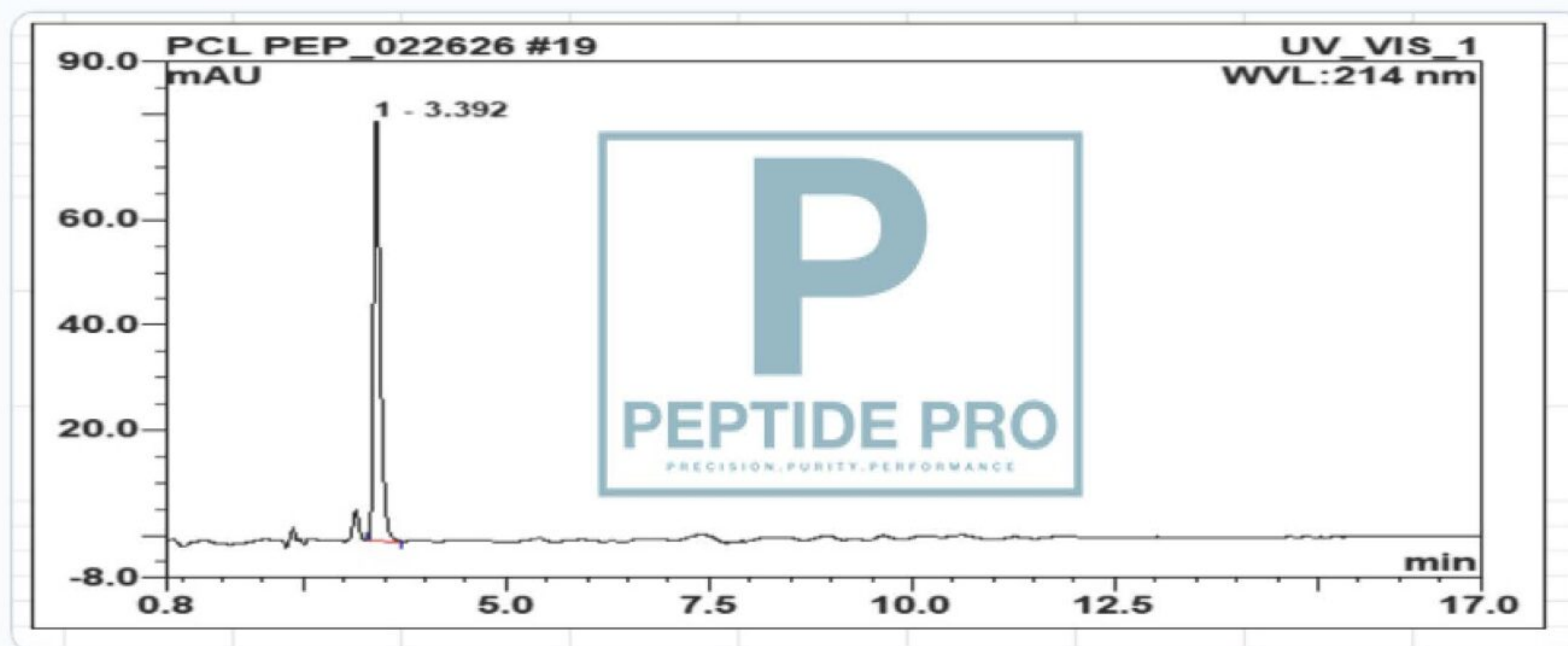
Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: 5-Amino 1MQ	5-Amino 1MQ	MALDI-MS	✓ Conforms
Content	Original: 51.17 mg	HPLC Quantitation	✓ Conforms
	Conformity: 51.89 mg		
Overall Purity	Original: 99.7%	RP-HPLC (214 nm)	✓ Conforms
	Conformity: 99.7%		

ANALYTICAL DATA

HPLC Chromatogram (Retention Time: 3.392 min)



Mass Spectrum (MALDI-MS)

**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.Contact: info@bioviridians.com