# BIOVIRIDIAN

Excellence in HPLC-MS Analysis

# CERTIFICATE OF ANALYSIS

Web Verification Code: **COA3060**

Sample Received: **February 25, 2026** COA Issued: **February 28, 2026**

## PRODUCT INFORMATION

Vendor: **Peptide Pro**

Sample Name: **HEXARELIN 6mg**

Sample Type: **White lyophilized powder**

Batch Number: **HEX110125**

MW: **887.0 g/mol**

## ANALYTICAL METHODS

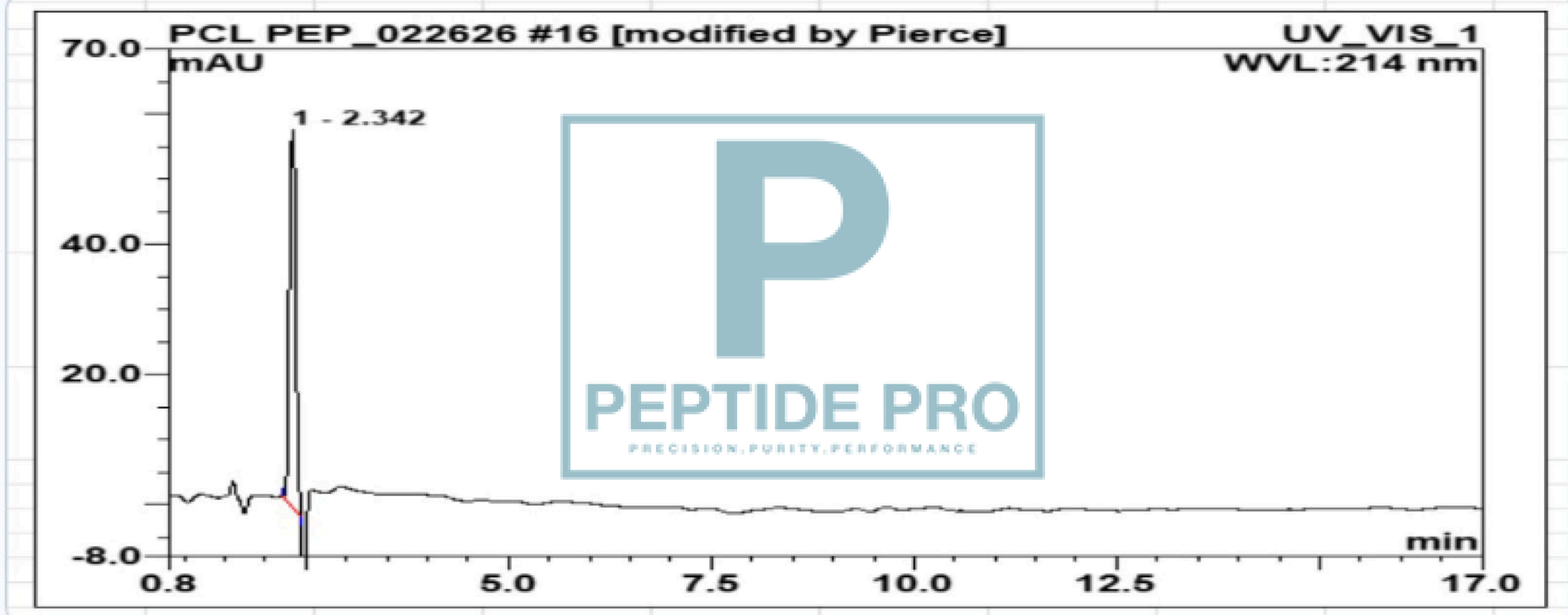
**Identity:** Confirmed via MALDI–MS
**Purity:** RP-HPLC (214 nm)
**Content:** HPLC quantitation

## TEST RESULTS

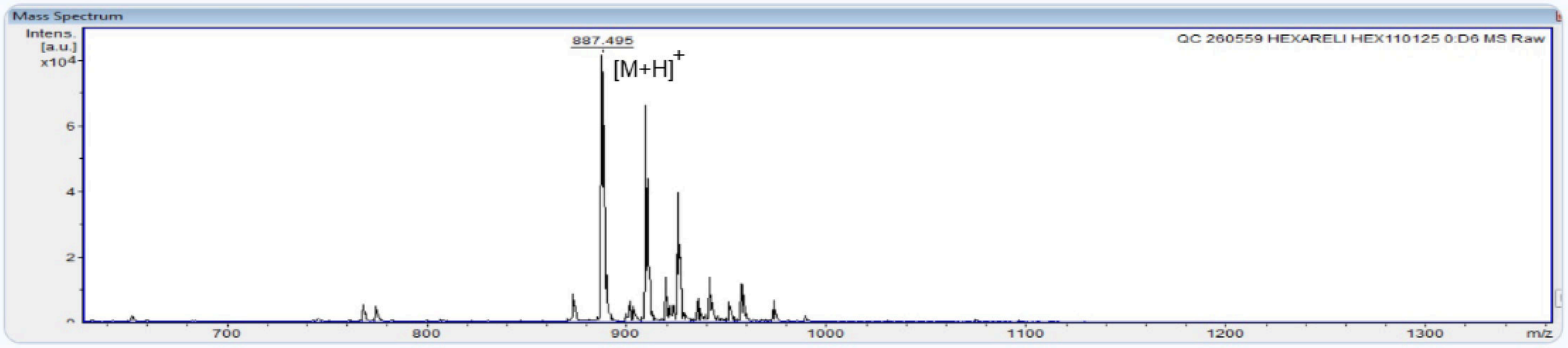
| Specification | Result | | Method | Status |
|---|---|---|---|---|
| **Identity: HEXARELIN** | **HEXARELIN** | | **MALDI-MS** | ✓ Conforms |
| Content | Original: | **6.14 mg** | HPLC Quantitation | ✓ Conforms |
| | Conformity: | **6.37 mg** | | |
| Overall Purity | Original: | **99.8%** | RP-HPLC (214 nm) | ✓ Conforms |
| | Conformity: | **99.8%** | | |

## ANALYTICAL DATA

**HPLC Chromatogram (Retention Time: 2.342 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**