

Sample Received: February 26, 2026

COA Issued: March 2, 2026

## PRODUCT INFORMATION

Vendor:  
Apex Peptide SupplySample Name:  
TB-500 5mgSample Type:  
White lyophilized powderBatch Number:  
APS26-0112-TB-500 5MGMW:  
4964 g/mol

## ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

Purity: RP-HPLC (214 nm)

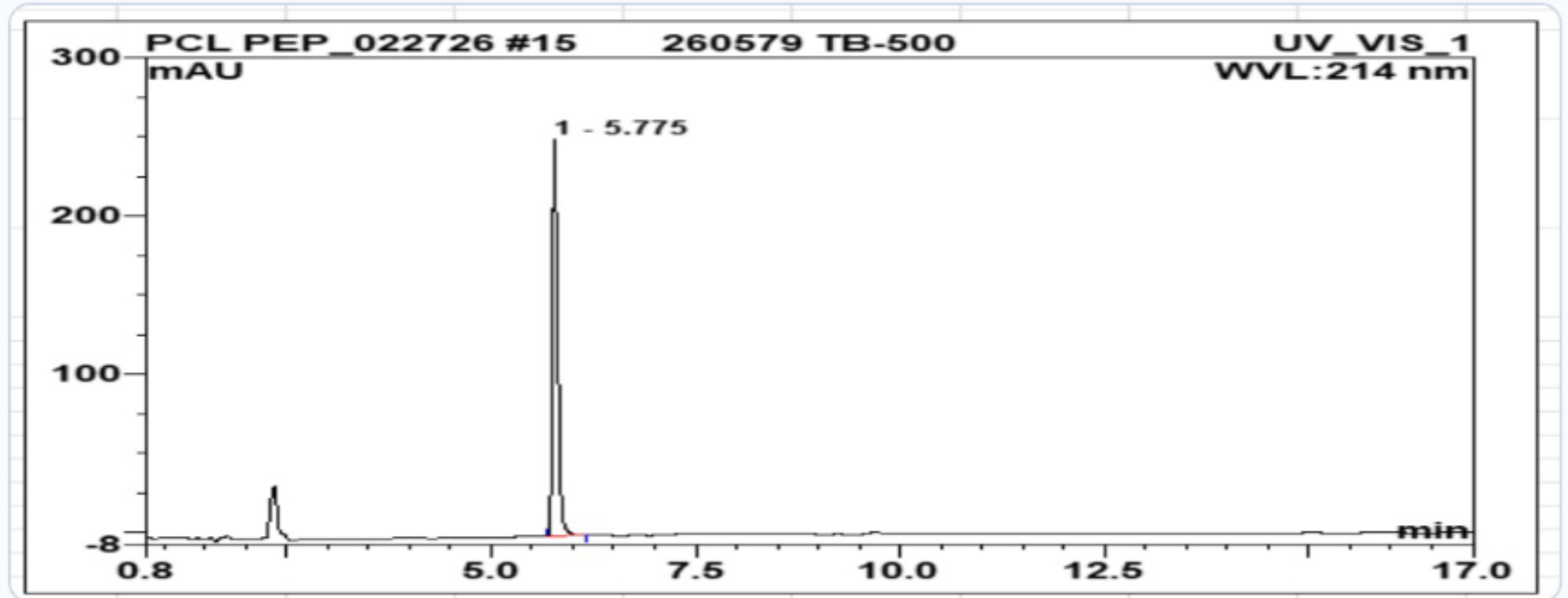
Content: HPLC quantitation

## TEST RESULTS

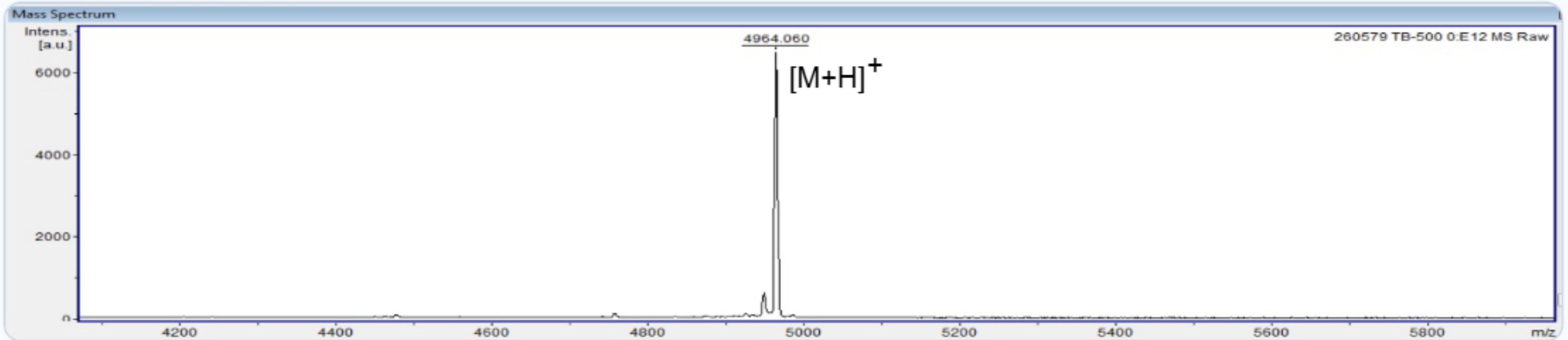
Specification	Result	Method	Status
Identity: TB-500	TB-500	MALDI-MS	✓ Conforms
Content	5.76 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.8%	RP-HPLC (214 nm)	✓ Conforms

## ANALYTICAL DATA

HPLC Chromatogram (Retention Time: 5.775 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.

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