

Sample Received: **January 28, 2026**

COA Issued: **January 31, 2026**

## PRODUCT INFORMATION

Vendor:  
**Peptivigor**

Sample Name:  
**Tirzepatide 10mg**

Sample Type:  
**White lyophilized powder**

Batch Number:  
**NA**

MW:  
**4813.5 g/mol**

## ANALYTICAL METHODS

**Identity:** Confirmed via MALDI-MS

**Purity:** RP-HPLC (214 nm)

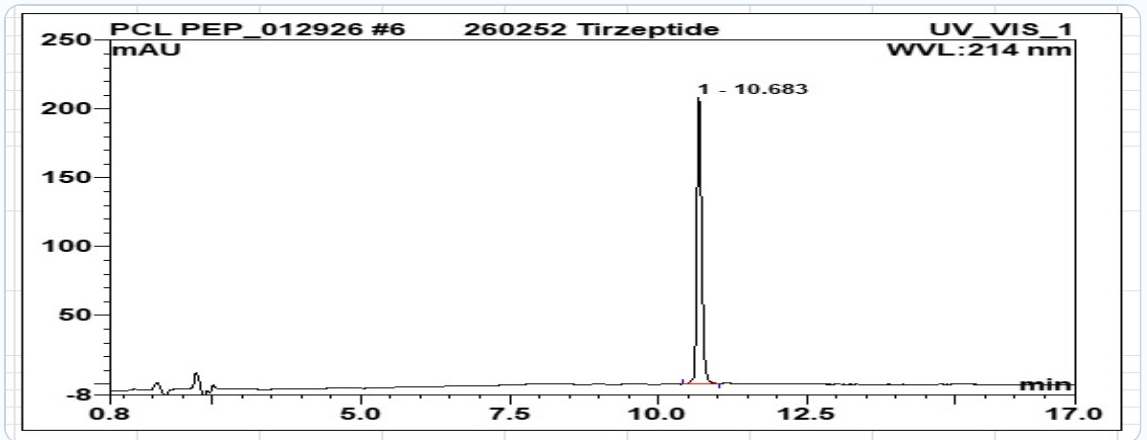
**Content:** HPLC quantitation

## TEST RESULTS

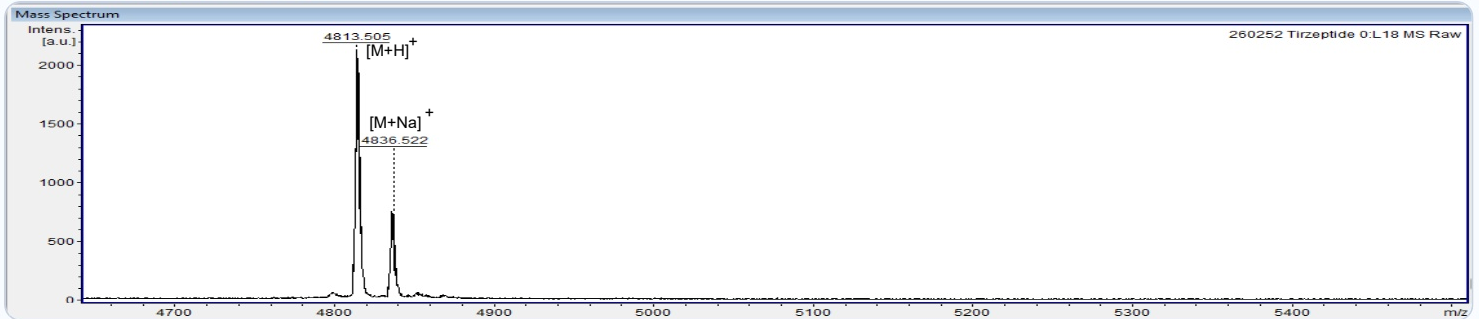
Specification	Result	Method	Status
Identity: Tirzepatide	Tirzepatide	MALDI-MS	✓ Conforms
Content	9.83 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.8%	RP-HPLC (214 nm)	✓ Conforms

## ANALYTICAL DATA

HPLC Chromatogram (Retention Time: 10.683 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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