

Tirzepatide 30mg

Client: Velour Research

**Sample Name:**

Tirzepatide 30mg / VRL-TIR-2606

Unit Mass:

29.58 mg; 29.73 mg; 30.06 mg

Sample ID:

V260211-8 003

Testing ID:

V260211-8 003

Date Received:

4/2/2026

Source Laboratory:

Vanguard Laboratory

Authorized report on file

Batch documentation file

Analysis Summary

Peptide Test	Complete
Tirzepatide 30mg (CAS# 2023788-19-2)	mg/unit 29.58; 29.73 mg; 30.06 mg

Sample Information

Molecular Weight:	4813.53 g/mol
Formula:	C ₂₂₅ H ₃₄₈ F ₂ N ₄₈ O ₆₈
Appearance:	White lyophilized powder
Chromatographic Purity	>99.80%, >99.80%, >99.80%

HPLC Parameters

Method:	HPLC-UV/VIS; ICP-MS ND; LAL pass; USP <61> no growth
Mobile Phase:	0.1% Formic Acid Water and 0.1% FA CH ₃ OH
Flow Rate:	1.0 ml/min
Analytical Column:	XBridge Peptide BEH C18 Column
Detection Wavelength:	214nm

Batch data provided for this lot. Product details and vial image are prepared for Velour Research recordkeeping. Products are for laboratory research use only and are not for human or animal consumption.

Certificate of Analysis

Peptide Analysis

Complete

Test	Result	Summary	Lot
Tirzepatide 30mg (CAS# 2023788-19-2)	29.58 mg; 29.73 mg; 30.06 mg	>99.80%, >99.80%, >99.80%	VRL-TIR-2606

Method References:

Peptide Analysis - HPLC-UV/VIS; ICP-MS ND; LAL pass; USP <61> no growth

Batch Data:

Accession: V260211-8 003

Lot: VRL-TIR-2606

Testing Location:

Vanguard Laboratory

Batch documentation on file