



Proudly Owned and Operated in the USA

Searchable via: FreedomDiagnosticsTesting.com

Certificate of Analysis

Accession Number	2603240107
Client	NEXGEN COMPOUNDS
Search Code	NEXG2603240107

Received Date:	03/24/2026
Reported Date:	03/25/2026

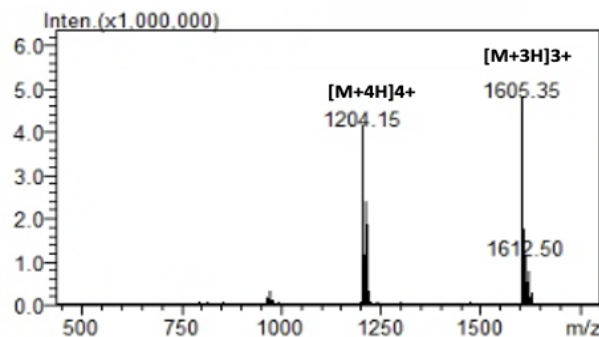
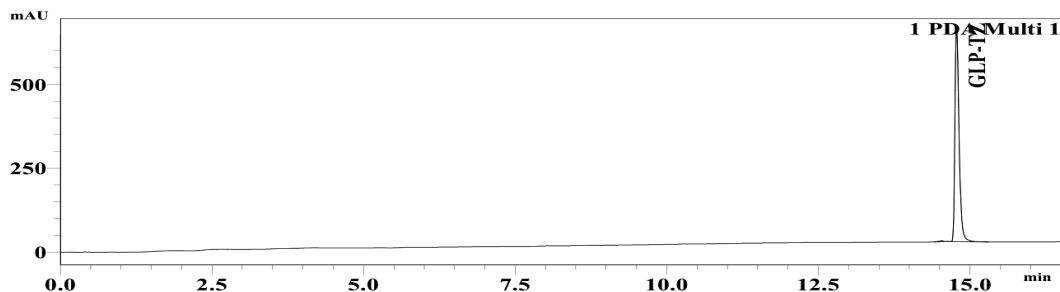
Product	Tirzepatide 50mg/vial
Net Peptide Content	Vial 1: 50.44 mg Vial 2: 50.73 mg
Average Net Peptide	50.59 mg

Lot	TR50-2568
Purity	Vial 1: 99.44% Vial 2: 99.44%
Appearance	White Lyophilized Powder

Endotoxin Threshold	Result
Replicate 1	Pass
Replicate 2	Pass

All Chemical Analysis was performed by HPLC with UV Detection Coupled with Mass Spectrometry

Mass Identification	Average Purity
GLP TZ	99.44%



Alex Johnson

COA: 2603240107

Alex Johnson
Principal Chemist

The peptide purity analysis reported here was conducted using LCMS/MS under standard laboratory conditions. This analysis is intended for informational purposes only and is specific to the sample(s) provided. The peptides tested are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. Results should be interpreted by qualified professionals within the scope of the intended research. The accuracy and reliability of the test may be influenced by sample integrity, handling, and other experimental variables.

Searchable via: FreedomDiagnosticsTesting.com

Contact at: Admin@FreedomDiagnostics.net