Certificate of Analysis

FreedomDiagnosticsTesting.com
Admin@FreedomDiagnostics.net

Client:	www.bodypharm.me
Accession #:	2609220253
Search Code:	www.2609220253
Received:	9/22/2026
Reported:	9/24/2026
Lot:	cret323257

Sample Summary

Product:	Retatrutide 32mg		
Identity:	Confirmed	**Net Content:**	31.08 mg
Appearance:	Clear Liquid		
Endotoxin Threshold:	Pass		
Microbial Analysis (PCR):	Pass		
Elemental Impurities (ICP-MS): As | Cd | Pb | Hg	Pass		

Analytical Results

Test	Result
Identity (LC-MS)	GLP RT
Elemental Impurities (ICP-MS):	Pass — Arsenic, Cadmium, Lead, and Mercury below reporting/specification limits
Net Content	31.08 mg

Notes The additional fill volume, up to 10%, is provided to compensate for product loss during device priming and for non-deliverable residual volume remaining in the cartridge and delivery system after administration of the intended doses. This additional fill does not represent an increase in the intended administered dose.

Method: Endotoxin testing performed using Limulus Amebocyte Lysate assay in accordance with USP <85> under validated laboratory conditions.

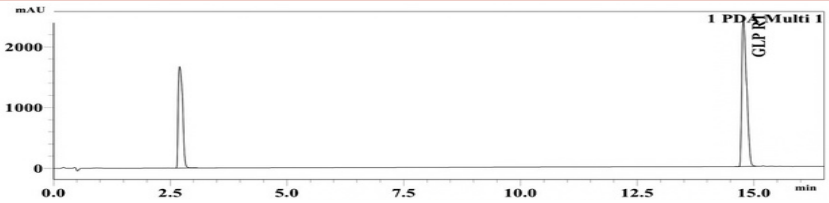
Endotoxin Replicate 1:	**Pass**	Assay Sensitivity: ≤0.05 EU/mL
Endotoxin Replicate 2:	**Pass**	Assay Sensitivity: ≤0.05 EU/mL

Method: Microbial detection performed using validated polymerase chain reaction (PCR)-based assay targeting common microbial contaminants.

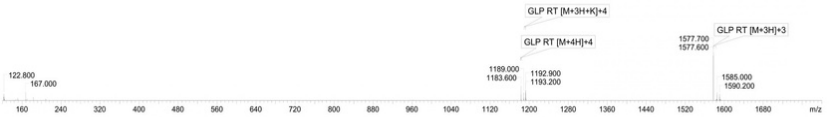
Microbial Analysis (PCR) No Detectable Microbial DNA

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

Chromatogram



Mass Confirmation



Principal Chemist

FreedomDiagnosticsTesting.com
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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.