PEPTILOOM
PEPTIDE REPORTS

Certificate of Analysis

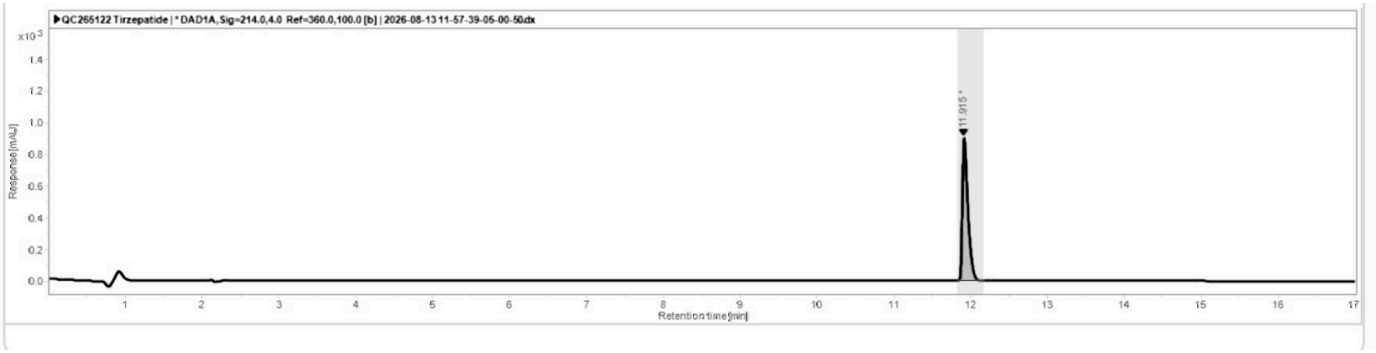
Received: 2026-10-26 | Reported: 2026-10-29

Product	Tirzepatide 20mg	**SKU**	TR20
Batch reference	LOT-4LXO-01		

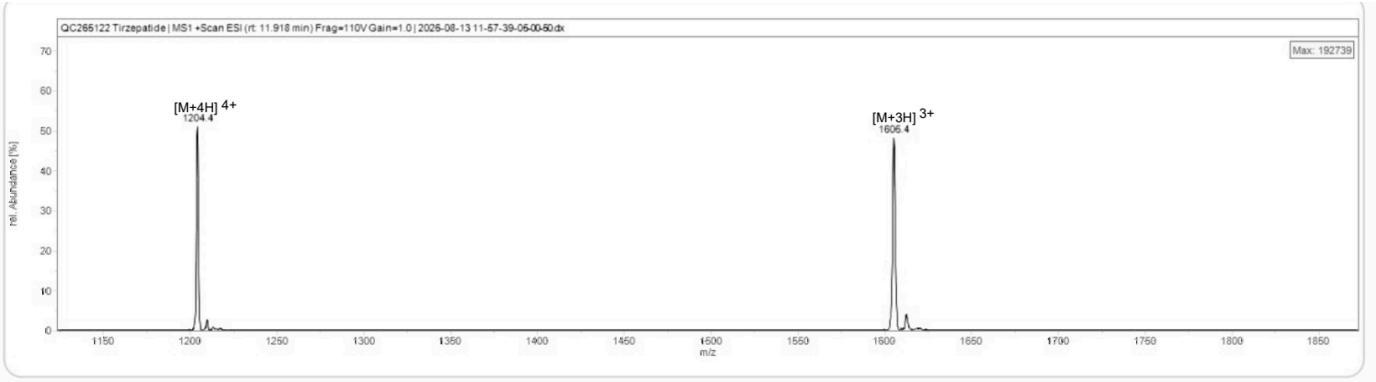
Analytical results			
Identity (LC-MS/MS)	Tirzepatide; Confirmed	**Purity (RP-HPLC)**	99.80%
Net content	20.77 mg	**Appearance**	White Lyophilized Powder
Endotoxin	≤1 EU/mL; Conforms	**Molecular weight**	4813.5 g/mol
Heavy metals	<0.01 ppm; Conforms	**Sterility**	Not Detected; Conforms

Identity: LC-MS/MS. Purity: RP-HPLC (214 nm). Content: HPLC quantitation. Source statuses: Conforms.
Endotoxin: USP <85>. Heavy metals: USP <232>. Sterility: USP <71>.

HPLC chromatogram - retention time 11.915 min



Mass confirmation



Report issued by: PEPTILOOM

Internal reviewer:

Internal approval: Evan Brooks

Third-party test data; source-sample results only.
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