



Report #:

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Title:

Certificate of Analysis (CoA)

Date: 2/5/2026
Date Tested: 2/4/2026
Customer: Finnrick
Testing material: Retatrutide
Lot Number: WTSBX5G
BT Sample ID: 005000038737484
Labeled Peptide Content/Potency: 10 mg
Storage: R.T.
Visual Description: small clear vial: white sample, white label, silver crimp, clear blue plastic cap.
Labeled as: Retatrutide
Manufacturer: n/a
Testing Purpose: FTIR and HPLC analysis for the identification, purity, potency and composition of a peptide product. It does not provide information on particulate matter, microbial contamination or presence of endotoxins.



Test	Method	Specification	Result
General Appearance	USP <630>	White powder	White powder
Mass	USP <41>	As recorded	88.5 mg
FTIR Identification and Composition Analysis	USP <197A>	Sample spectrum should confirm the content of peptide via characteristic bands	FTIR sample spectrum confirms the presence of Retatrutide with addition of excipient(s)/fillers such as mannitol.
HPLC Purity of Peptide Assay	USP <621>	Specifications: ≥ 98 %	99.5 %
HPLC Potency Assay	USP <621>	Specifications: 95 – 105% of 10 mg	10 mg (100.3 %)

The results of the CoA relate only to the item(s) tested and applied to the sample as received.

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 Rev 1.0 January 2025



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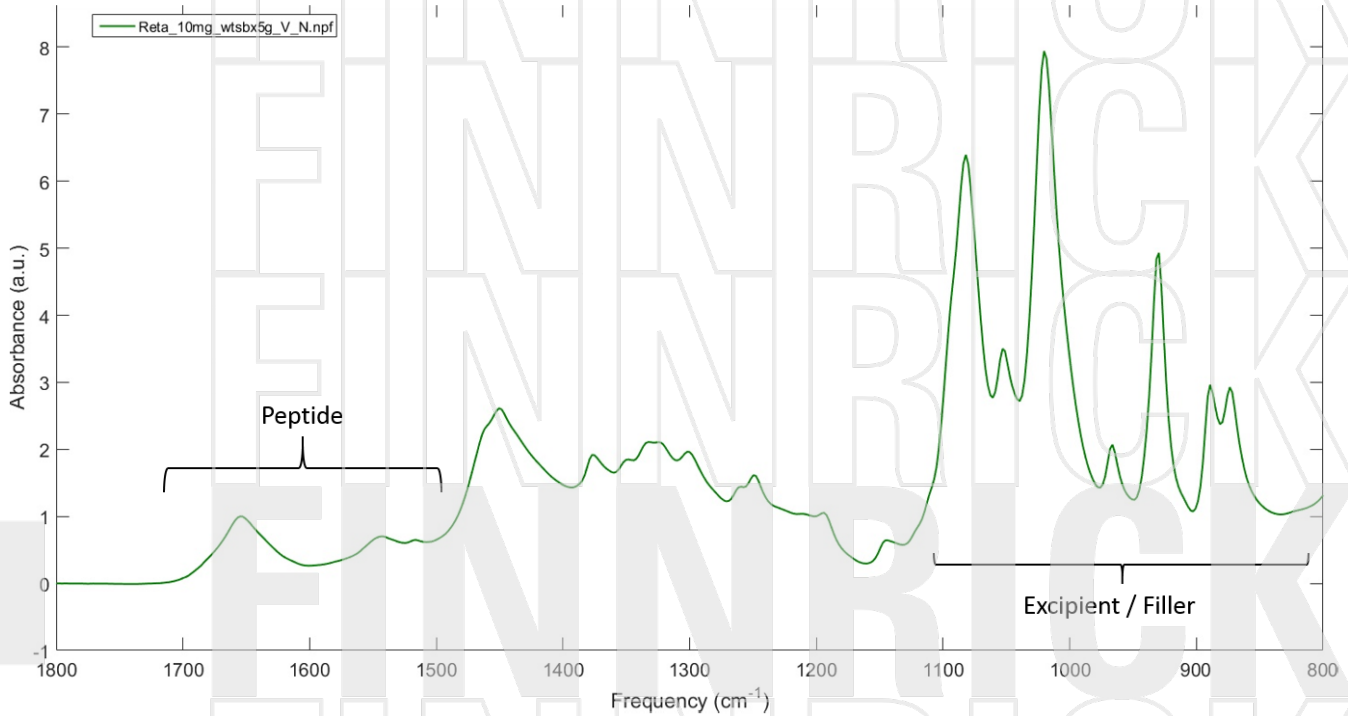
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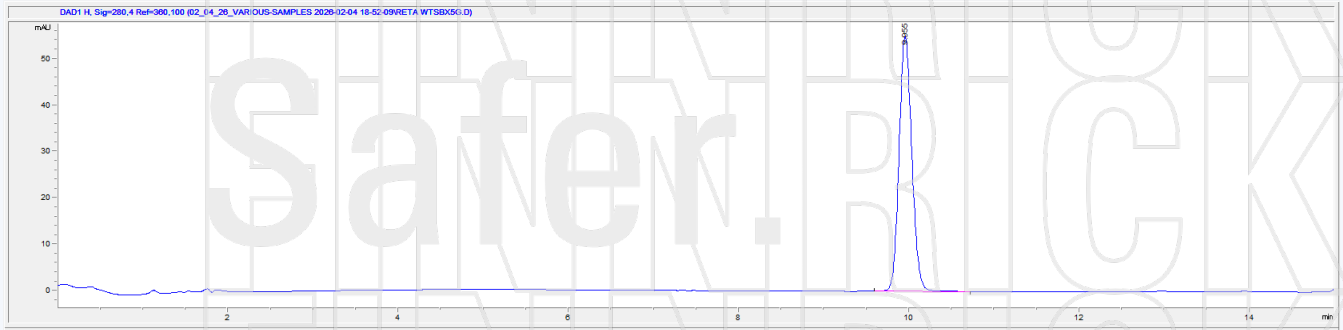
Title:

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FTIR ID and Composition Analysis: Retatrutide Lot WTSBX5G



HPLC Purity and Potency Assay @ 280 nm: Retatrutide Lot WTSBX5G



Retatrutide Lot WTSBX5G @ 280 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	9.955	573

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