

Title:

Certificate of Analysis (CoA)

Date: 2/17/2026
Date Tested: 2/15/2026
Customer: Finnrick
Testing material: Retatrutide
Lot Number: unspecified
BT Sample ID: 005000038866398
Labeled Peptide Content/Potency: 10 mg
Storage: R.T.
Visual Description: small clear vial: white sample, white label, silver crimp, yellow plastic cap.
Labeled as: Retatrutide
Manufacturer: Lumex Health
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	69.4 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.
HPLC Purity of Peptide Assay	USP <621>	Specifications: $\geq 98\%$	99.8 %
HPLC Potency Assay	USP <621>	Specifications: 95 – 105% of 10 mg	10.5 mg (105 %)
Peptide-to-Excipients Ratio	USP <1151>	Specifications: Ratios of 1:2 to 1:10 peptide: excipients	10.5 : 58.9 mg (1:5.6)

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

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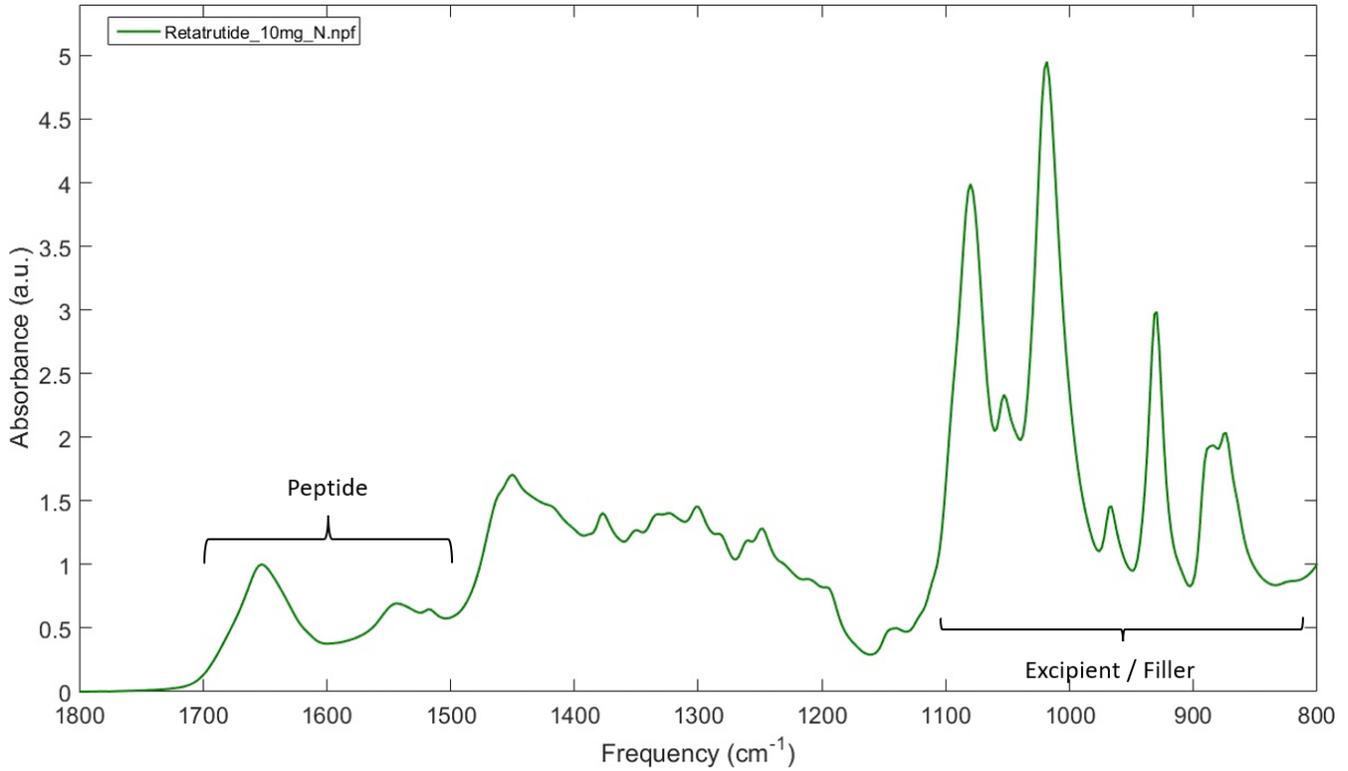
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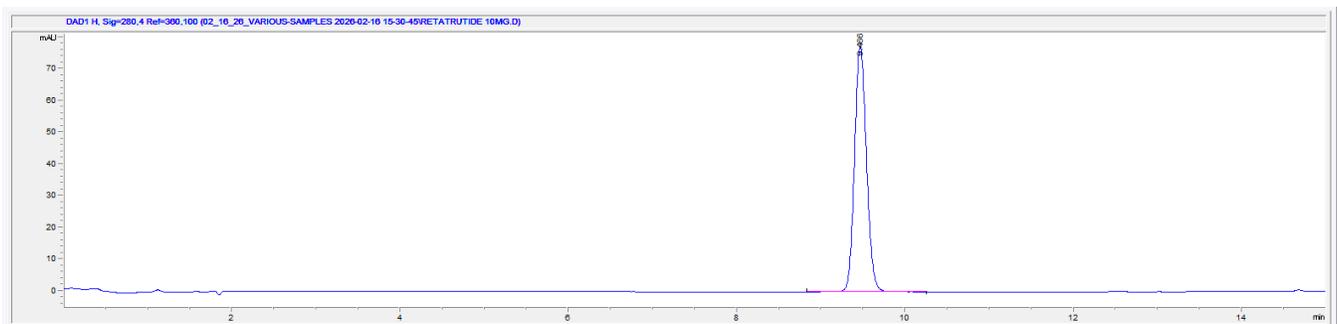
Title:

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FTIR ID and Composition Analysis: Retatrutide Lot unspecified



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



Retatrutide Lot unspecified @ 280 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	9.466	768.1