 Powered by BioTools	Report #: IF-824-QSA-TR006-2025-95-05
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Title: <h2 style="text-align: center;">Certificate of Analysis (CoA)</h2>	

Date: 10/01/2025
Date Tested: 09/30/2025
Customer: Finnrick
Testing material: Retatrutide
Lot Number: AASM282
BT Sample ID: 005000035981122
Labeled Peptide Content/Potency: 10 mg
Storage: R.T.
Packing material: Clear glass vial with white label, silver crimp and blue 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	114.9 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 peptide with addition of excipient(s)/fillers such as mannitol.
HPLC Purity of Peptide Assay	USP <621>	Specifications: ≥ 98 %	100%
HPLC Potency Assay	USP <621>	Specifications: 95 – 105% of 10 mg	11 mg (110.3%)

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

 Kimberly Quinn, MS
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Report #:

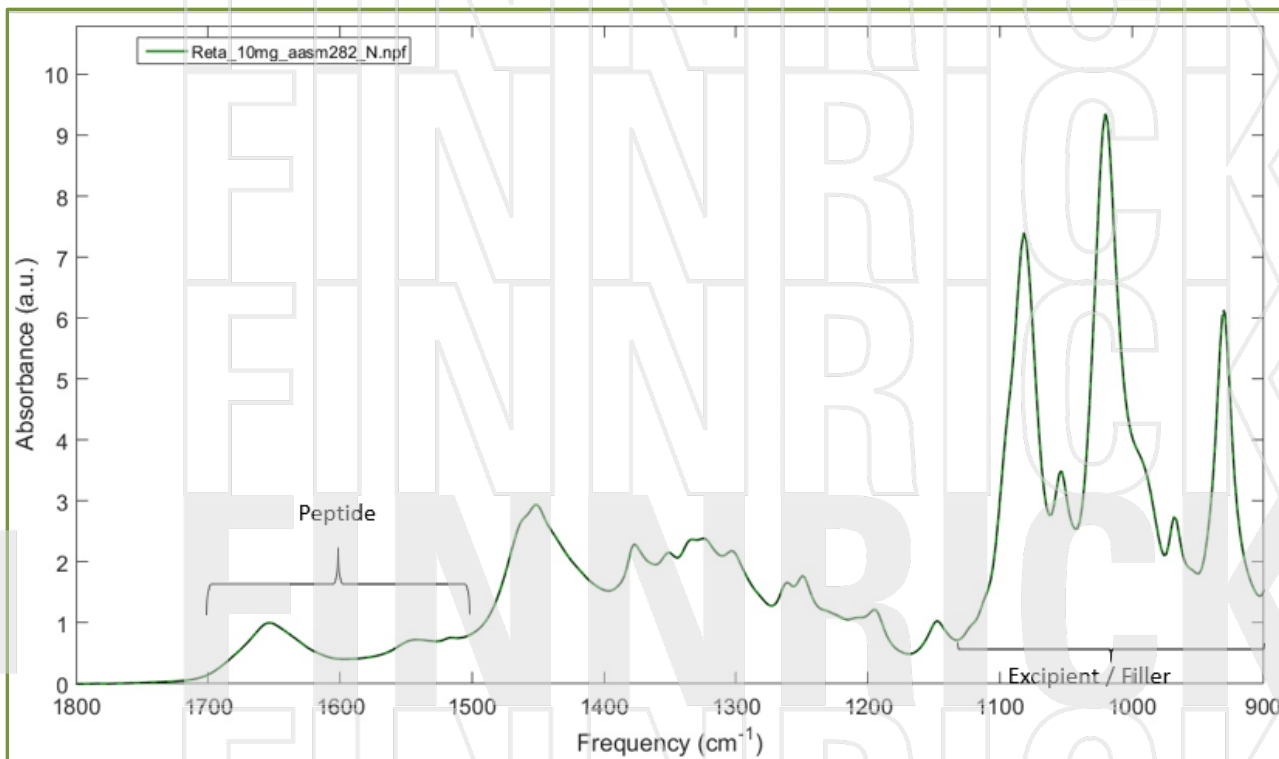
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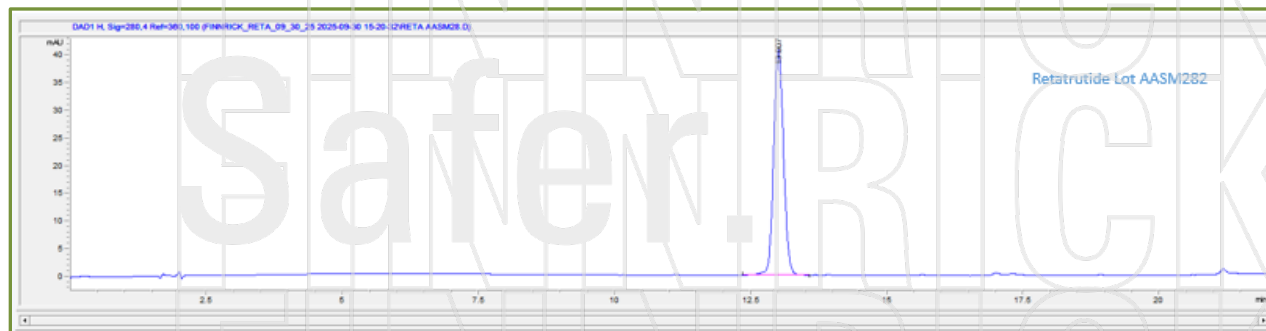
Title:

Certificate of Analysis (CoA)

FTIR ID and Composition Analysis: Retatrutide Lot AASM282



HPLC Purity and Potency Assay @ 280 nm: Retatrutide Lot AASM282



Retatrutide Lot AASM282 @ 280 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	13.007	512.5

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