



Report #:
IF-824-QSA-TR006-BTL261022-23

Page 1 of 2

Certificate of Analysis (CoA) - Finnrick

Date:

Date Tested:

Customer:

Testing material:

Lot Number:

Content/Potency:

Storage:

Visual Description:

Labeled as:

Manufacturer:

Testing Purpose:

8/3/2026

7/30/2026

Finnrick

Retatrutide

MJVXGZY

20 mg

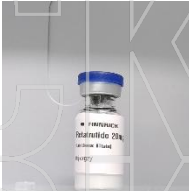
R.T.

Small clear vial: white sample, white label, silver crimp, dark blue plastic cap.

Retatrutide

N/A

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	116.3 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: $\geq 98\%$	99.7 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 20 mg	15.4 mg (76.8 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	15.4 : 100.9 mg (1:6.6)

Andrea

Castro

Andrea Castro, BS

Scientist-II

BTLabs

Digitally signed by Andrea Castro

DN: CN=Andrea Castro, O=BTLabs, E=acastro@btlabtesting.us

Reason: I am approving this document

Location:

Date: 2026.08.04 14:06:08-04'00'

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Escarlet

Cabriele

Escarlet Cabrieles, BS

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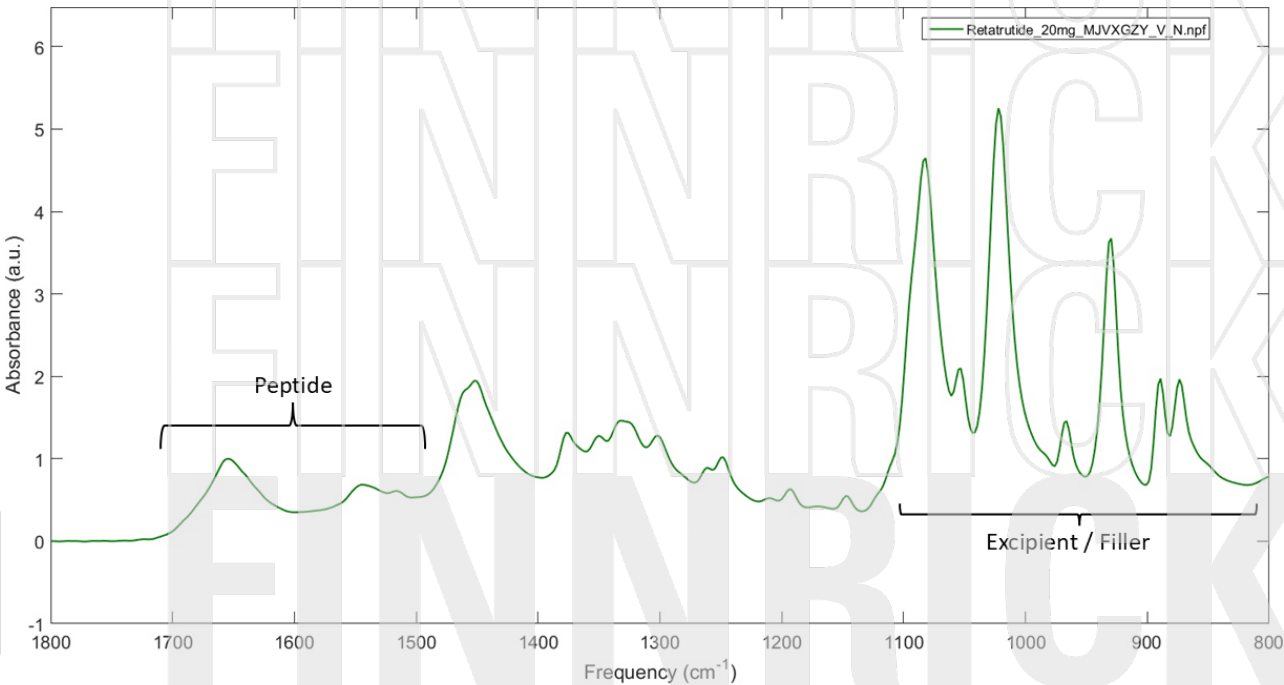
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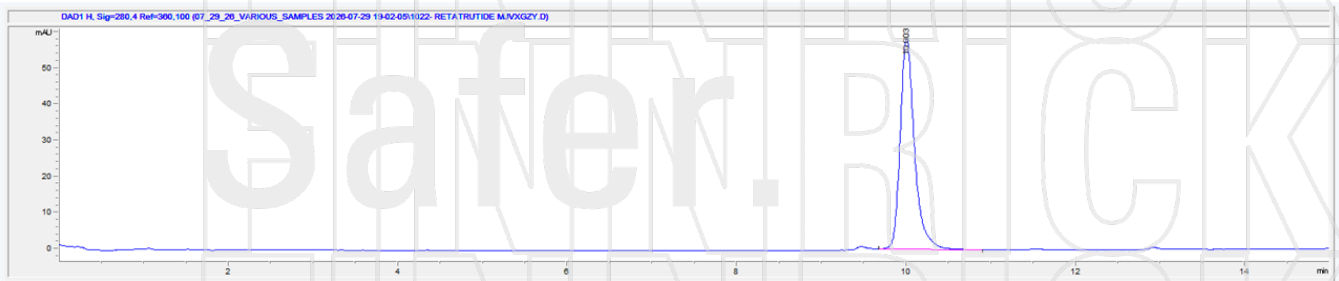
Page 2 of 2

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FTIR ID and Composition Analysis: Retatrutide Lot MJVXGZY



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



Retatrutide Lot MJVXGZY @ 280 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	10.003	684.2

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