



Report #:

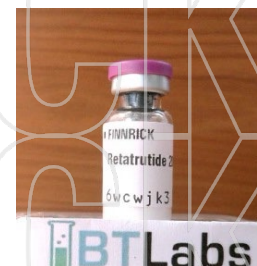
IF-824-QSA-TR006-2026-94-55

Page 1 of 2

Title:

Certificate of Analysis (CoA)

Date: 2/22/2026
Date Tested: 2/20/2026
Customer: Finnrick
Testing material: Retatrutide
Lot Number: 6WCWJK3
BT Sample ID: 005000038919359
Labeled Peptide Content/Potency: 20 mg
Storage: R.T.
Visual Description: small clear vial: white sample, white label, silver crimp, purple 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	104.3 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: ≥ 98 %	99.8 %
HPLC Potency Assay	USP <621>	Specifications: 95 – 105% of 20 mg	24.8 mg (123.9 %)
Peptide-to-Excipients Ratio	USP <1151>	Specifications: Ratios of 1:2 to 1:10 peptide: excipients	24.8 : 79.5 mg (1:3.2)

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

Andrea Castro, AS
Digitally signed by Andrea Castro, AS
 DN: OU=BT Labs, O=BioTools Inc, CN=Andrea Castro, AS*, E=acastr@biotools.us
 Reason: I am approving this document
 Location:
 Date: 2026.02.24 13:49:38 -05'00'
 Foxit PDF Reader Version: 2025.1.0

Andrea Castro, AS
 Scientist-I
 BTLabs

Verna Zheng, AS
Digitally signed by Verna Zheng, AS
 DN: CN="Verna Zheng, AS", E=vzheng@biotools.us
 Reason: I am the author of this document
 Location:
 Date: 2026.02.24 13:50:20 -05'00'
 Foxit PDF Reader Version: 2025.1.0

Verna Zheng, AS
 Scientist-I
 BTLabs

5730 Corporate Way | Suite 220 | West Palm Beach, FL 33407
 Phone: (561) 625-0133
 E-mail: info@btlabtesting.com | Website: <https://btlabtesting.com>



Report #:

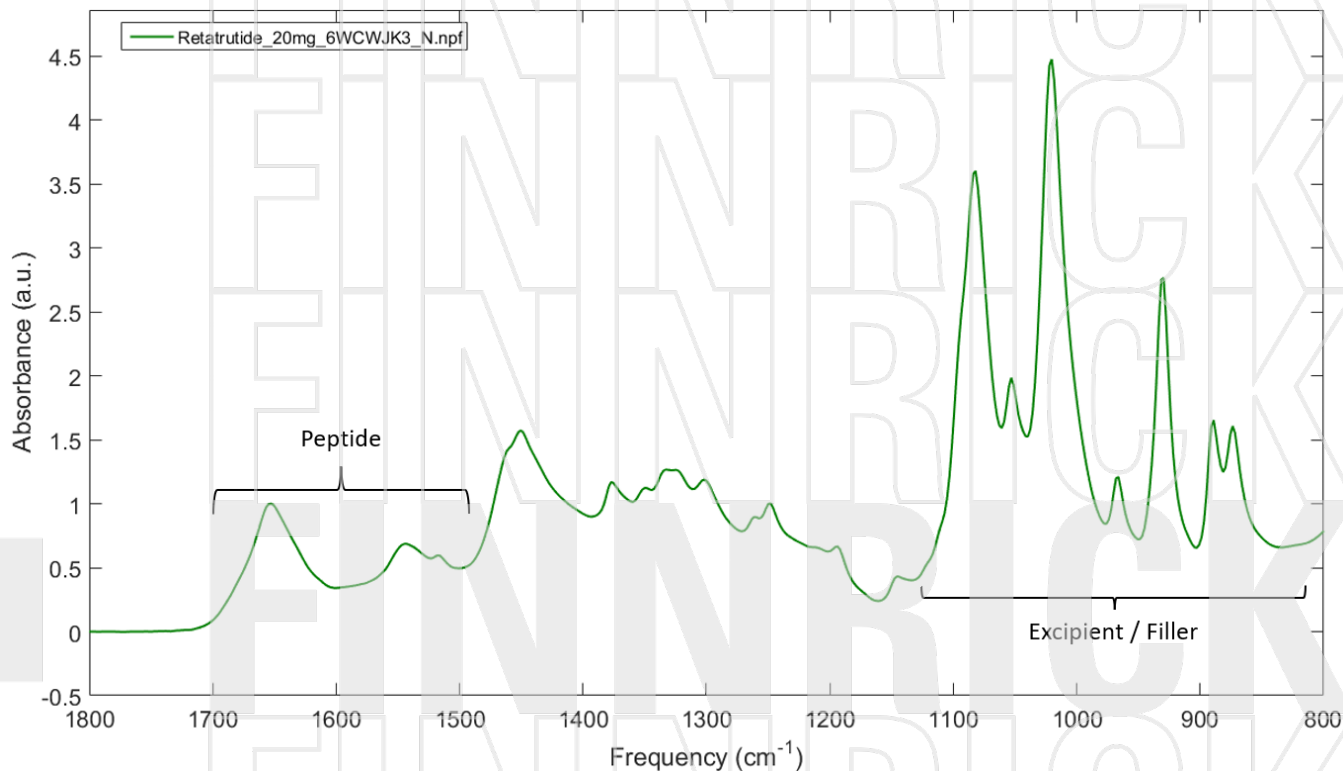
IF-824-QSA-TR006-2026-94-55

Page 2 of 2

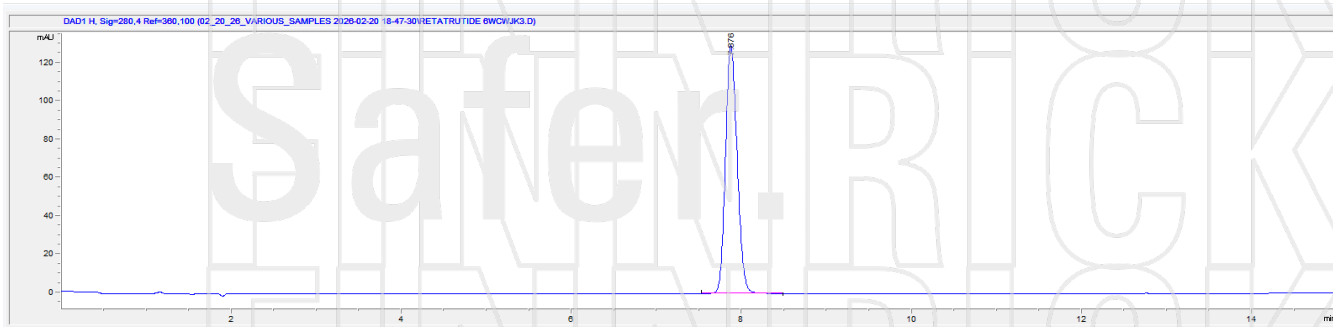
Title:

Certificate of Analysis (CoA)

FTIR ID and Composition Analysis: Retatrutide Lot 6WCWJK3



HPLC Purity and Potency Assay @ 280 nm: Retatrutide Lot 6WCWJK3



Retatrutide Lot 6WCWJK3 @ 280 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	7.876	1234.9

5730 Corporate Way | Suite 220 | West Palm Beach, FL 33407
 Phone: (561) 625-0133
 E-mail: info@btlabtesting.com | Website: <https://btlabtesting.com>