



Report #:

COA261280-001

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Title:

Certificate of Analysis (CoA)



Date: 9/9/2026
Date Tested: 9/6/2026
Customer: Summit Pep Labs LLC
Testing material: Retatrutide
Lot Number: SUM-RT60-002
Sample ID: BTL260820-004-001
Content/Potency: 60 mg
Storage: R.T.
Visual Description: Small clear vial: white sample, black label, silver crimp, clear red 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	121.2 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: 90 – 110% of 60 mg	61.8 mg (103 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:0) to (1:10) for (peptide: excipients)	61.8 : 59.4 mg (1:1)

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

Andrea Castro, BS
Scientist-II
BTLabs

Escarlet Cabrieles, BS
Scientist-II
BTLabs

5601 Corporate Way | Suite 206 | West Palm Beach, FL 33407

Phone: (561) 625-0133

E-mail: info@btlabtesting.com | Website: <https://btlabtesting.com>

IF - 824 - QSA - TR006

Rev 1.1 August 2026



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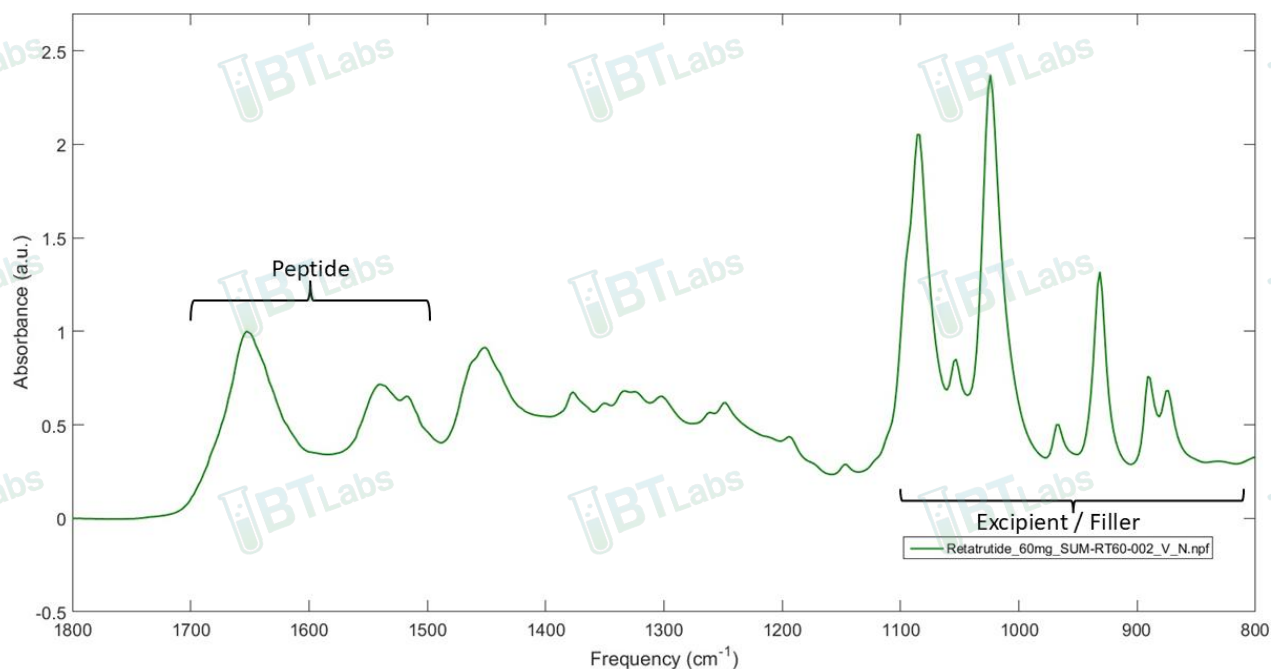
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Title:

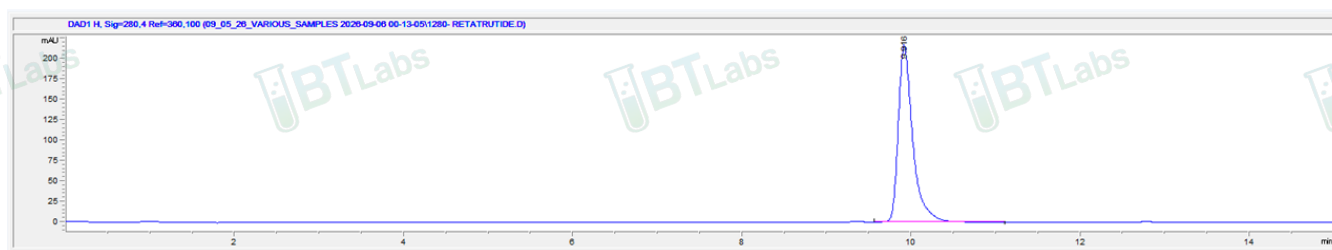
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FTIR ID and Composition Analysis: Retatrutide Lot SUM-RT60-002



HPLC Purity and Potency Assay @ 280 nm: Retatrutide Lot SUM-RT60-002



Retatrutide Lot SUM-RT60-002 @ 280 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	9.916	2620.4

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