



Report #:

COA261086-003

Page 1 of 2

Title:

Certificate of Analysis (CoA)



Date: 8/20/2026
Date Tested: 8/19/2026
Customer: Be Still Vitality LLC
Testing material: Retatrutide
Lot Number: BSV-RT10-LV01-2607
Sample ID: BTL260804-03-003
Content/Potency: 10 mg
Storage: R.T.
Visual Description: Small clear vial: white sample, white label, bronze crimp, clear plastic cap.
Labeled as: Retatrutide
Manufacturer: RV-Vendor B
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	115.8 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 10 mg	10.1 mg (100.6 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	10.1 : 105.7 mg (1:10.5)

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



Report #:

COA261086-003

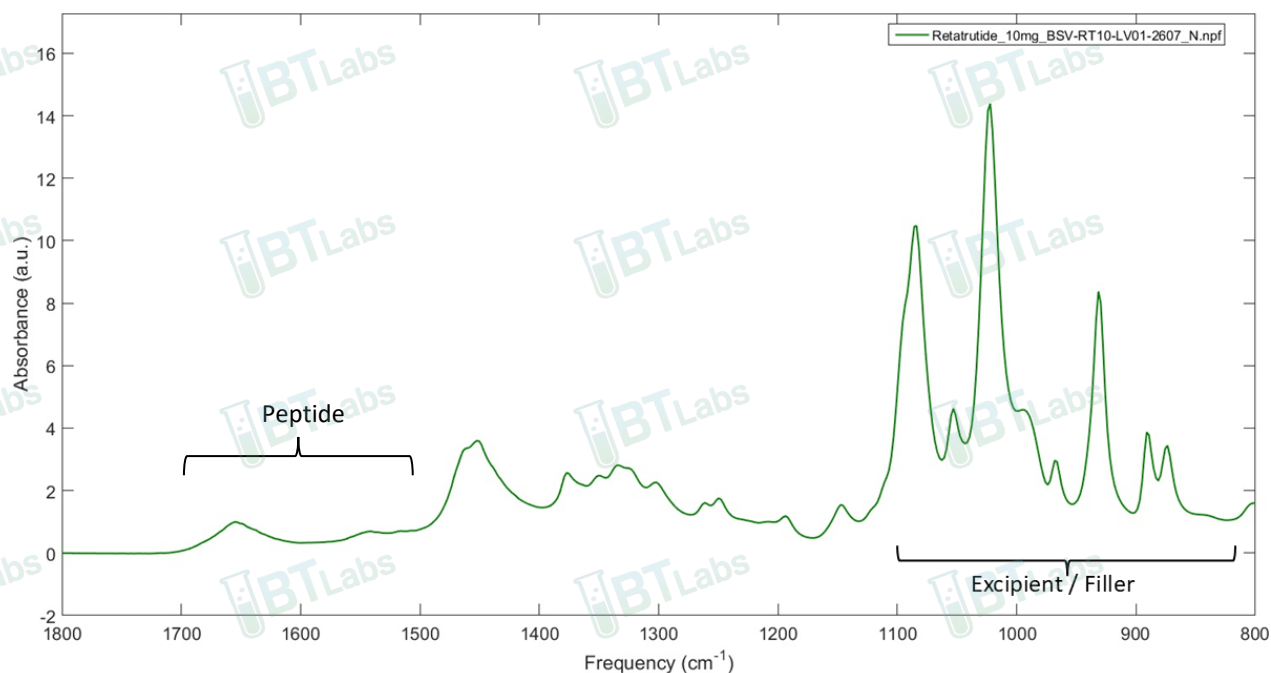
Page 2 of 2

Title:

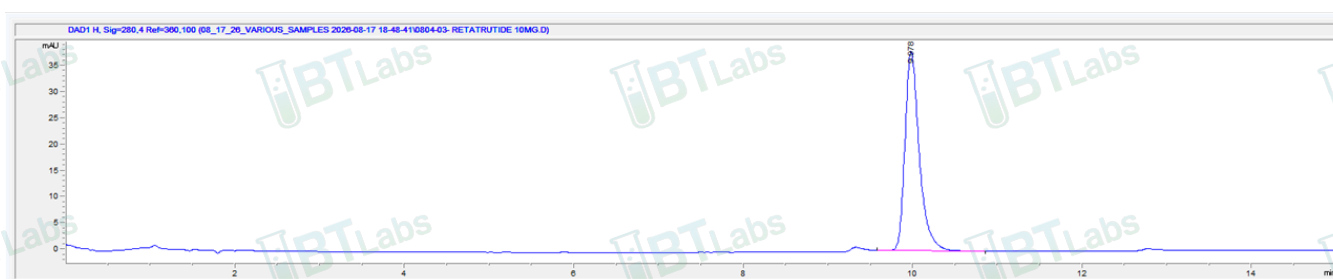
Certificate of Analysis (CoA)



FTIR ID and Composition Analysis: Retatrutide Lot BSV-RT10-LV01-2607



HPLC Purity and Potency Assay @ 280 nm: Retatrutide Lot BSV-RT10-LV01-2607



Retatrutide Lot BSV-RT10-LV01-2607 @ 280 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	9.978	446.3

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