

Title:

Certificate of Analysis (CoA)

Date: 07/10/2026
Date Tested: 07/10/2026
Customer:
Testing material: Retatrutide
Lot Number: RT83K5L7
BT Sample ID: 774912085438921
Labeled Peptide: Retatrutide
Content/Potency: 20 mg
Storage: R.T.
Packing material: Clear glass vial with white label, gold crimp and clear cap
Labeled as: Retatrutide
Manufacturer: Valyria Peptides
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	100.0 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: $\geq 98\%$	99.4 %
HPLC Potency Assay	USP <621>	Specifications: 95 – 105% of 20 mg	21.8 mg (108.9 %)

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

Kimberly
Quinn,
MS

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Escarlet
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AS

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