

SOVA PEPTIDES

RESEARCH ONLY

Certificate of Analysis

Retatrutide 20mg

Catalogue No.	SVA-RET-20
Batch No.	SVA-0418
CAS No.	2381089-83-2
Chemical Name	Retatrutide
Strength	20 mg / vial



SCAN TO VERIFY

PHYSICAL & CHEMICAL PROPERTIES

Molecular Formula	C ₂₂₆ H ₃₅₆ N ₆₄ O ₆₉
Molecular Weight	4731.29 g/mol
Storage	Store lyophilised at ≤ -20 °C, protected from light. Reconstituted: 2-8 °C, use within 28 days.
Chemical Structure	H-Y-Aib-EGT-α-MeF-TSDYSIαMeLLDKKAQ-Aib-AFIEYLLLEGGPSSGAPPPS-NH ₂ (γGlu-C20 diacid at K20)

ANALYTICAL DATA

TEST ITEM	SPECIFICATION	RESULT
Appearance	White to off-white lyophilised powder	Conforms
Identity (ESI-MS)	Consistent with 4731.29 Da	Consistent with theoretical mass
Purity (HPLC)	≥ 98.0%	99.602%
Residual TFA	≤ 1.00%	Conforms

The product has been analysed by the methods stated and conforms to the above specifications.

Verify this batch and its data at sovapeptides.com/verify/SVA-0418

Supplied strictly for in-vitro research and laboratory use only. Not for human or veterinary use, ingestion, or administration. Not a medicinal product and not validated for medical applications.