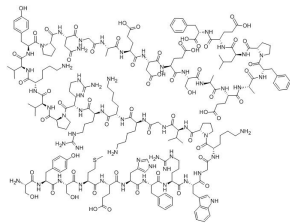


Technical Data Sheet

Seractide

Compound Information

Product Name:	Seractide
CAS No.:	12279-41-3
Molecular Formula:	C207H308N56O58S1
Molecular Weight:	4541.07
Storage:	Store at -20°C
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Appearance	White lyophilised solid
Counter Ion	TFA
Solubility	H ₂ O: 1 mg/mL, clear, colorless
HPLC	Shows 96.6% purity
Amino Acid Analysis - Ala	Theoretical: 3.00
Amino Acid Analysis - Arg	Theoretical: 3.00
Amino Acid Analysis - Asx	Theoretical: 2.00
Amino Acid Analysis - Cys	Theoretical: Not Provided
Amino Acid Analysis - Glx	Theoretical: 5.00
Amino Acid Analysis - Gly	Theoretical: 3.00
Amino Acid Analysis - His	Theoretical: 1.00
Amino Acid Analysis - Ile	Theoretical: Not Provided
Amino Acid Analysis - Leu	Theoretical: 1.00
Amino Acid Analysis - Lys	Theoretical: 4.00
Amino Acid Analysis - Met	Theoretical: 1.00
Amino Acid Analysis - Phe	Theoretical: 3.00
Amino Acid Analysis - Pro	Theoretical: 4.00
Amino Acid Analysis - Ser	Theoretical: 3.00
Amino Acid Analysis - Thr	Theoretical: Not Provided
Amino Acid Analysis - Trp	Theoretical: 1.00
Amino Acid Analysis - Tyr	Theoretical: 2.00
Amino Acid Analysis - Val	Theoretical: 3.00

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with anyother materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of thedate indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability orcompleteness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user'sresponsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.