

Certificate of Analysis

Sermorelin 5 mg

H-Tyr-Ala-Asp-Ala-Ile-Phe-Thr-Asn-Ser-Tyr-Arg-Lys-Val-Leu-Gly-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Met-Ser-Arg-NH₂

Compound : Sermorelin

Client : www.statpeptides.com

Lot number : A1Z2023

info@statpeptides.com

Analysis date : 2024-01-04

Purity % : 99.3%

Method : Mass Spectrometry and UV

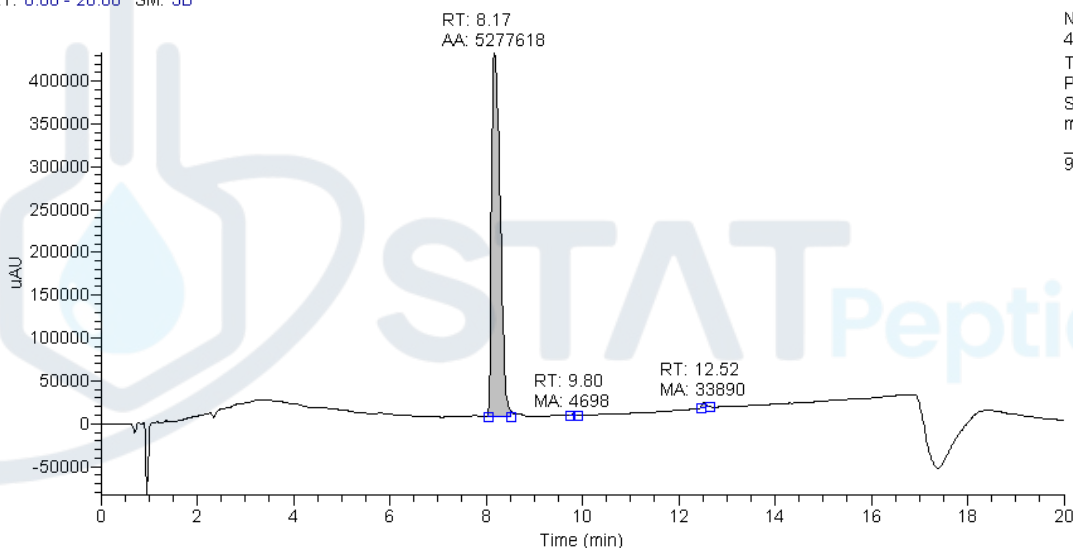
PubChem CID: 16132413

<https://pubchem.ncbi.nlm.nih.gov/compound/16132413>

Sermorelin_5mg_A1Z2023_231230030957

12/30/2023 3:09:57 AM

RT: 0.00 - 20.00 SM: 3B



NL:
4.33E5
Total Scan
PDA
Sermorelin_5
mg_A1Z2023
231230030
957

PEAK LIST

Number of detected peaks: 3

Time (min)	Area	%Area	
8.17	5.28E+06	99.3	Sermorelin
9.80	4.70E+03	0.1	
12.52	3.39E+04	0.6	

Purity determined using UV detection

Peak identity confirmed by mass spectrum evaluation

Expected mass : 3355.82 g

Measured mass : 3355.80 g

Molecular weight confirmed

Note: Injectable peptides may contain salts and sugars to aid in solubility and act as pH buffers.

These are not normally detected using UV and are not considered impurities.

Analysis Performed by
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2024-01-05