

Certificate of Analysis

Retatrutide 10 mg

Compound : Retatrutide
Lot number : 2023-12-04
Analysis date : 2023-12-16
Purity % : 99.7%
Quantity : 10.25 mg
Method : Mass Spectrometry and UV

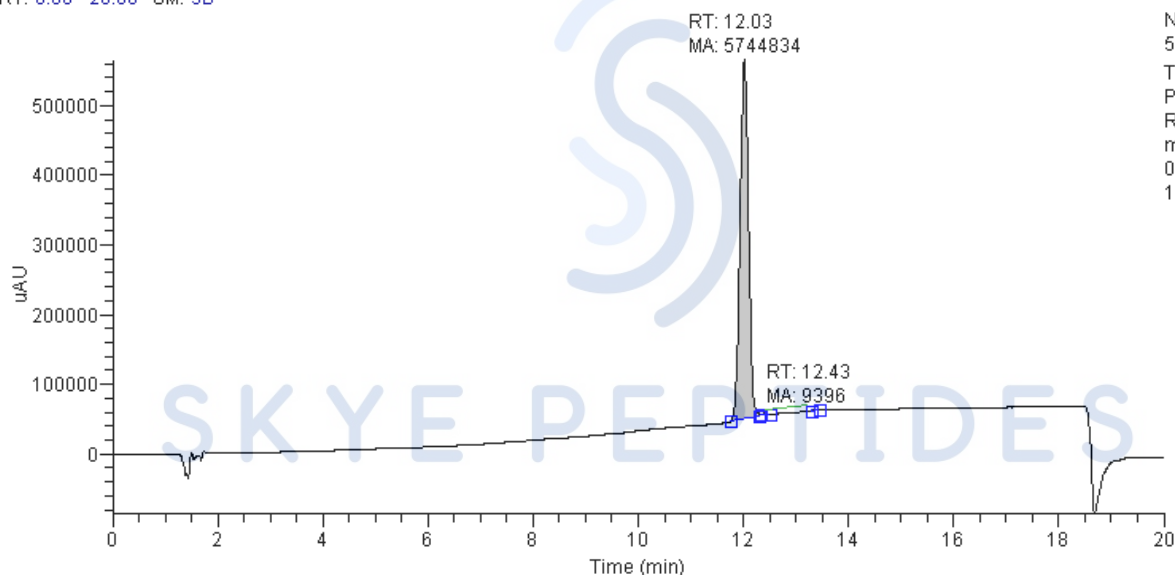
Client : Skye Peptides

CAS number : 2381089-83-2

Retatrutide_10mg_2023-12-04_XDB_23121...

12/16/2023 1:56:43 PM

RT: 0.00 - 20.00 SM: 3B



NL:
5.65E5
Total Scan
PDA
Retatrutide_10
mg_2023-12-
04_XDB_2312
16135643

PEAK LIST			Number of detected peaks: 3
Time (min)	Area	%Area	
12.03	5.74E+06	99.7	Retatrutide
12.43	9.40E+03	0.2	
13.37	7.23E+03	0.1	

Purity determined using UV detection
Peak identity confirmed by mass spectrum evaluation
Expected mass : 4728.47 g
Measured mass : 4728.48 g
Molecular weight confirmed

Quantification by HPLC UV 280 nm
Measured quantity : 10.25 mg/vial

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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2023-12-16