

Certificate of Analysis

SS-31 (Elamipretide) 10 mg

H-D-Arg-Tyr(2,6-diMe)-Lys-Phe-NH₂

Compound : SS-31
Lot number : SS31112024-10
Analysis date : 2025-06-02
Purity % : 99.70%
Method : HPLC-UV-MS

Client : **AIO Peptides**
AIOPeptides.com
Hello@AIOPeptides.com

PubChem CID: 11764719

<https://pubchem.ncbi.nlm.nih.gov/compound/11764719>

High Performance Liquid Chromatography (HPLC) UV – Purity Test



PEAK LIST

	Time (min)	Area	%Area	
1	4.22	1.47E+04	99.70	SS-31
2	4.80	1.43E+01	0.10	
3	5.05	2.94E+01	0.20	

Number of detected peaks: 3

Analysis Performed by
Ken Pendarvis, ChE
Analytical Chemist
MZ Biolabs
contact@mzbiolabs.com



2025-06-03

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.