

Certificate of Analysis

AOD-9604 5 mg

Human growth hormone fragment 176-191

Compound : AOD-9604

Client : Sigma Compounds

Lot number : 2023-12-28

<https://sigmacomounds.com/>

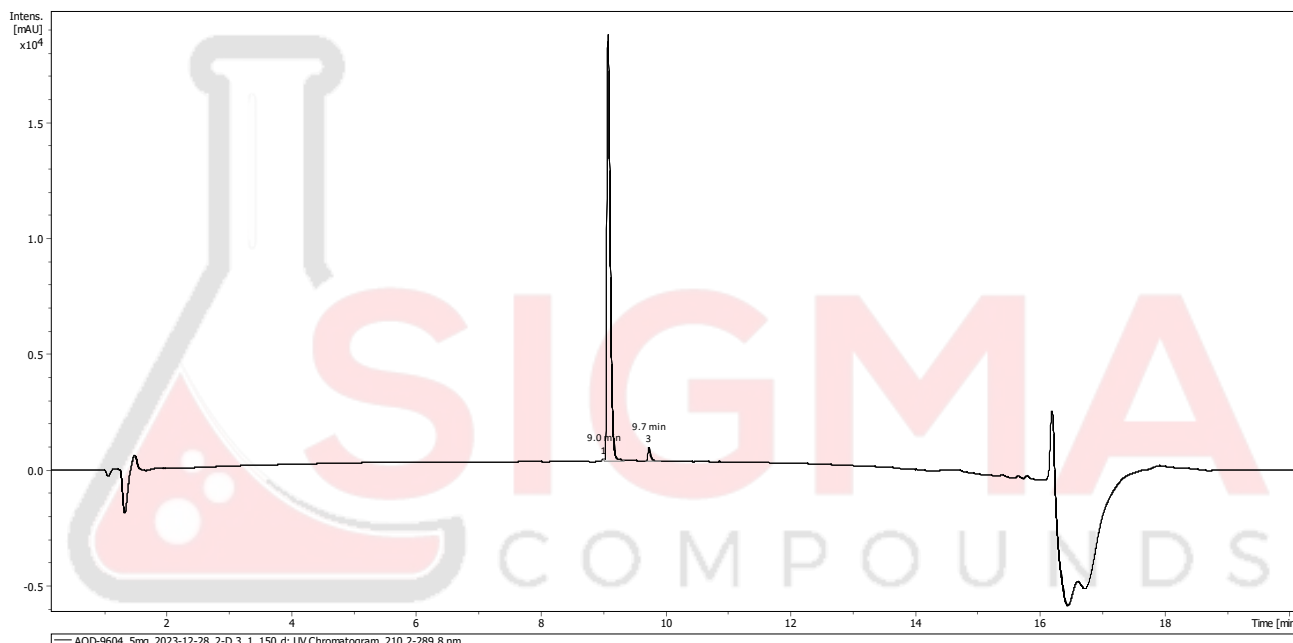
Analysis date : 2024-01-30

Purity % : 97.70%

Method : Mass Spectrometry and UV

PubChem CID : 71300630

<https://pubchem.ncbi.nlm.nih.gov/compound/71300630>



PEAK LIST

Number of detected peaks: 3

	Time (min)	Area	%Area	
1	9.00	6.73E+01	0.09	
2	9.10	7.19E+04	97.70	AOD-9604
3	9.70	1.63E+03	2.21	

Purity determined using UV detection

Peak identity confirmed by mass spectrum evaluation

Expected mass : 1813.86 g

Measured mass : 1813.86 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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2024-02-01