

## Certificate of Analysis

Product Name :	<b>AOD9604</b>	CAS No. :	N/A
Molecular Formula:	C111H204N36O28S2	Molecular Weight :	1815.12
Quantity:	42.6g	Manufacturing Date:	2025-01-22
		Retest Date :	2027-01-21

Sequence Tyr-Leu-Arg-Ile-Val-Gln-Cys-Arg-Ser-Val-Glu-Gly-Ser-Cys-Gly-Phe  
Disulfide bridge Cys7-Cys15

Store at : Cool dry place( away from the light)

Tests :	Specifications	Results
Appearance	White powder	Conforms
MS (ESI)	Conforms	Conforms
Purity(HPLC)	≥98.0%	99.85%
Acetate Content(HPLC)	<12.0%	6.80%
Water Content (Karl Fischer)	≤10.0%	4.5%
Peptide Content (N%)	≥80.0%	84.3%
Mass Balance	95.0~105.0%	Conforms

Conclusion: Complies with the manufacturer's standard.

Quality Control by :	<i>Keshuang Wang</i>	2025-01-23
Quality Assured by:	<i>Yining Chang</i>	2027-01-23

- 1) The shipment contains Chemically Synthesized Peptide. (Synthetic Protein). It is not derived from human, animal or plant.
  - 2) The above material is to be used exclusively for in vitro laboratory research purposes only. It has no commercial resale value. It is NOT for Human or Animal Consumption.
  - 3) The material is NOT hazardous, nor infectious. The material is NOT an immunogen. It is NOT a drug or a controlled substance.
  - 4) It does NOT contain any animal or cell culture derived products or additives such as Albumin or Serum.
- The Material is NON-HAZARDOUS  
For Laboratory Research Use Only