



Sichuan Taihui Biotechnology Co., Ltd.

Certificate of Analysis

Product Name	AOD9604	CAS No.	221231-10-3
Molecular Formula	C78H123N23O23S2	Molecular Weight	1815.082
Batch No.	XR23110201-1	Date of Mfg	Dec 19,2023
Reference Standard	Enterprise Standard	Retest Date	Dec 18,2025
Storage	Place in an airtight container protected from light and keep the temperature between 2°C and 8°C.		
TEST	SPECIFICATION	RESULT	
Appearance	White or almost white fluffy powder	Conform	
Solubility	Soluble in water	Conform	
Water Content (Karl Fischer)	≤ 8.0%	2.40%	
Acetic Acid	≤ 10.0%	6.11%	
Trifluoroacetic Acid	≤ 0.5%	0.11%	
Peptide Purity (By HPLC)	≥ 98.0%	99.10%	
Related Substance (By HPLC)	Total Impurities(%) ≤ 2.0%	0.90%	
	Largest Single Impurity(%) ≤ 1.0%	0.26%	
Bacterial Endotoxins	≤ 10 EU/mg	Conform	
Assay	≥ 85.0%	90.02%	
Conclusion	This batch meets the internal standards of the enterprise and is qualified.		

Note: This product is for research or production use only. Not for direct human use.

Analyst: Pu mingyue

Approved by: Di wenzhen

