



Certificate of Analysis

Product Name	AOD9604 5mg		
CAS. NO.	221231-10-3	Batch No.	TH-20251008-1
Molecular Formula	C ₇₆ H ₁₂₃ N ₂₃ O ₂₃ S ₂	Molecular Weight	1815.12
Mfg.Date	2025.10.08	Retest Date	2027.10.07
Report Date	2025.10.09	Amount	5mg
Sequence: Tyr-Leu-Arg-Ile-Val-Gln-Cys-Arg-Ser-Val-Glu-Gly-Ser-Cys-Gly-Phe			
Items		Specification	Result
1	Appearance	White powder in vial	White powder
2	Solubility	Freely soluble in water	Conforms
3	Water Content (K.F)	≤7.0%	6.12%
4	Acetic Acid	≤25.0%	11.63%
5	Trifluoroacetic acid	≤0.5%	ND
6	Purity (by HPLC)	≥98.0%	99.09%
7	Related substance (by HPLC)	Total Impurities ≤2.0%	0.73%
		Largest single impurity ≤1.0%	0.39%
8	Bacterial Endotoxins	< 10 EUmg	Conforms
9	Amount by HPLC	5mg	5.11mg
10	Acetonitrile	≤ 410ppm	151ppm
Storage	Preserve in an air tight container, protected from light at a temperature of -25°C-15°C		
Conclusion	The product tested Conform with In-house standard		
Remark	It is only supplied as chemical product		

GOOD EAST PHARMA

QC:

Confirm:

Check: