CERTIFICATION OF ANALYSIS		
AOD9604 Powder (Synthetic)	CAS: 221231-10-3	
Product No.:800056	Batch No.: 24032702	
Date of Mfg:Apr 03, 2024	Date of Exp: Apr 02, 2026	
Sequence: Tyr-Leu-Arg-Ile-Val-Gln-Cys-Arg-Ser-Val-Glu-Gly-Ser-Cys-Gly-Phe(Cys&Cys bridge)		

Test	Specification	Result
Appearance	White or off-white powder	White powder
Solubility	1mg/ml Soluble in H2O	conforms
MS	1815.1±1.0	1815.1
Related Substances	Unspecified impurity for each impurity: NMT1.0%	0.17%(single largest impurity)
Purity(HPLC)	NLT 98%	99.3%
Acetic acid	NMT 15%	4.9%
Water Content(Karl Fischer)	NMT 8.0%	4.1%
Peptide Content(N%)	NLT 80%	89.9%

Storage: In an air tight container, protected from light

Temperature :Short Term:2-8°C ; Long Term:below-10°C

Conclusion: the product complies with specification.

It is only supplied as chemical product.

Analysis :Janie.zhang Date :2024.04.03 Approved by : Christ.zheng Date :2024.04.03