Certificate of Analysis

Product Name	AOD9604		
Molecular Formula	$C_{78}H_{119}N_{19}O_{21}$	Batch No.	AOD20260920
Molecular Weight	1652.4 Da	Date of Producing	2026/09/20
Date of Survey	2026/09/26	Expire Date	2028/09/19
Reference Standard	Enterprise Standard	Specification	5mg/vial

TEST	SPECIFICATION	RESULT
Appearance	White to off-white lyophilized powder	Conform
Solubility	Soluble in water or saline	Conform
Identity By MS	1652.4 ± 1.0	1652.1
Water Content (Karl Fischer)	≤ 8.0%	4.2%
Acetic Acid (By HPLC)	≤ 15.0%	7.1%
Peptide Purity (By HPLC)	≥ 98.0%	98.7%
Related Substance (By HPLC)	Total Impurities ≤ 2.0%	1.3%
	Largest Single Impurity ≤ 1.0%	0.6%
Assay	95.0% - 105.0%	99.5%
Bacterial Endotoxin	< 10 EU/mg	< 10 EU/mg
Conclusion: the product conforms with enterprise standard and qualified.		

The product is for compliant use only.

Research Enhanced Peptides