



## Certificate of Analysis for Primegevity Labs

Name	AOD-9604 5mg	CAS No.	221231 - 10 - 3
Formula	C78H123N23O23S2	Origin	Chemical Synthesis
Lot No.	212101525	Manufacture Date	2025.10.15
Lot Size	/	<b>Retest date</b>	2027.10.14
Storage	Protected from light, at a temperature of 5±3°C		
Test Items	<b>Acceptance Criteria</b>	<b>Test Results</b>	
<b>[Description]</b>			
Appearance	White or off-white cake	White cake	
<b>[Identification]</b>			
HPLC Identification	The retention time of the major peak of the Sample solution corresponds to that of the Standard solution, as obtained in the Assay.	Conforms	
<b>[Test]</b>			
Purity	NLT99.0%	99.4% 0.25%	
Related Substances	Individual Impurity NMT 0.1%	0.31%	
	Total Impurities NMT 2.0%	Less than 10s	
Reconstitution time	Less than 30s		
Clarity and Coloration of solution	Clear and colorless, or if its opalescence is not more pronounced than that of reference suspension 1	Conforms	
Water	NMT5.0%	0.44%	
Higher molecular impurity	NMT0.5%	0.10%	
Sterility Tests	Meet Requirements	Conforms	
Bacterial endotoxins	NMT10EU/mg	Less than 5EU/mg	
<b>[Assay]</b>			
Assay	95.0%-105.0% on C102H152N28O22S2	99.39%	
Content	5.2~6.4mg/vial	5.6mg/Vial	
<b>Conclusion: The test results comply with the in-house specification.</b>			
<b>Important Notice:</b> This PRODUCT IS INTENDED AS A RESEARCH CHEMICAL ONLY. This product is not a drug, food, or cosmetic.			