

AurumLabs

3rd Floor, 86-90 Paul Street, London, England, United Kingdom, EC2A 4NE

CERTIFICATE OF ANALYSIS

Product Name	SS-31		
CAS NO.	736992-21-5	Batch No.	2025101001
Molecular Formula	C ₃₂ H ₄₉ N ₉ O ₅	Manufacturing Date	2025/10/11
Reference Standard	Enterprise Standard	Testing Date	2025/11/28
No.	Item	Specification	Test result
1	Appearance	White or almostwhite fluffy powder	Conform
2	Solubility	Soluble in water and acetic acid	Conform
3	Water Content (Karl Fischer)	≤ 8.0%	3.80%
4	Acetic Acid (By HPLC)	≤ 22.0%	19.80%
5	Peptide Purity (By HPLC)	≥98.0%	99.30%
6	Related Substance (By HPLC)	Total Impurities(%)≤2.0%	0.70%
		Largest Single Impurity(%)≤1.0%	0.30%
7	Condition of Storage	2~8°C	
Conclusion	The product conforms with enterprise standard and qualified		