

Certificate of Analysis (COA)

质检报告



SS-31 (Elamipretide) - Mitochondrial Peptide

Product Type: Lyophilized Powder | 冻干粉

Product Information | 产品信息

Product Name	SS-31 (Elamipretide) 埃拉米肽
CAS Number	1217693-36-7
Molecular Formula	C ₃₄ H ₅₆ N ₁₀ O ₆
Molecular Weight	672.87 g/mol
Specification	10mg, 50mg × 10 vials/box
Batch Number	SS-3-2026-242
Manufacturing Date	2026-07-08
Expiry Date	2028-07-08
Storage	Store at -20°C, protect from light

Test Results | 检测结果

Test Item	Specification	Result	Method
Appearance	White powder	White powder	Visual
Purity	≥98.5%	99.1%	HPLC
Loss on Drying	≤3.0%	1.3%	LOD
Heavy Metals	≤10 ppm	<5 ppm	ICP-MS
Microbial Limit	≤100 CFU/g	<50 CFU/g	Plate Count

Sterility	Sterile	Sterile	Filtration
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Conclusion | 结论

The product complies with the enterprise quality standards.
本品符合企业质量标准。



Tested by | 检测
Lab Technician

Approved by | 批准
QA Director

Laboratory Information | 实验室信息
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