Certificate Of Analysis

NO:026-S81-TSX

Peptide Name	Selank		
Molecular Formula	$C_{33}H_{57}N_{11}O_9$	**Manufacturing**	2026/09/04
Molecular Weight	751.89	**Report Date**	2026/09/09
CAS No.	129954-34-3	**Re-test Date**	2028/09/04
Appearance	white powder	**Packing size**	1Kg/bag
Renference Standard	Renference Ch.p	**Storage conditions**	Cool dry place(-20°C, away from the light)
Sequence	Thr-Lys-Pro-Arg-Pro-Gly-Pro		

Tests	Specifications	Results
Appearance	White powder	Conforms
MS (ESI)	Conforms	Conforms
Purity(HPLC)	≥98.0%	99.2%
Acetate Content(HPLC)	<12%	7.725%
Water Content (Karl Fischer)	≤10.0%	3.6%
Peptide Content (N%)	≥80.0%	87.4%
Mass Balance	95.0~105.0%	Conforms

For research use only. Direct human application is prohibited.

Limit To Research And Submission Use
Not For Direct Human Application

Analyst: Warden Zhao **QC Director:** Melker Zhu **Checker**： Bowen Yang