

Certificate Of Analysis

NO:023-S81-TSX

Peptide Name	Selank		
Molecular Formula	C ₃₃ H ₅₇ N ₁₁ O ₉	Manufacturing	2025/02/15
Molecular Weight	751.89	Report Date	2025/02/17
CAS No.	129954-34-3	Re-test Date	2027/02/17
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