

## CERTIFICATE OF ANALYSIS

Product Name	Selank	CAS NO.	119954-34-3
Batch NO.	NCSEL250928	Molecular formula	C33H57N11O9
Manufacture Date	Sept. 28, 2025	Molecular weight	751.89
Sequence	Thr-Lys-Pro-Arg-Pro-Gly-Pro		

TEST	SPECIFICATION	RESULTS
Appearance	White or off-white powder	Conforms
Identity by HPLC	The retention time of the main principal of the test Solution corresponds to that of the reference Solution, as obtained in the assay	Conforms
MS	Consistent	Consistent
Purity(HPLC)	≥ 98%	99.02%
Peptide Assay	80.0%~120.0%	87.4%
Solubility	Soluble in water	Conforms
Water	≤ 6.0%	4.12%
TFA	≤ 1%	0.35%
Acetic Acid	≤ 10.0%	7.66%
Conclusion	This product conforms to the Enterprise Standard.	

**Note: this product is intended for research use only**

**Important: Stable at 2-8°C, but should be kept at -20°C for long term storage, preferably desiccated.**

**QC DIRECTOR:** GE LINGLING

**CHECKER:**MIUQIN

**INSPECTOR:**QIAN YUN