Certificate Of Analysis

NO:026-F83-TSX

Peptide Name	Frag 17-23		
Molecular Weight	889.01 g/mol	**Manufacturing**	2026/09/02
Molecular Formula	$C_{38}H_{68}N_{10}O_{14}$	**Report Date**	2026/09/05
CAS No.	34973-08-5	**Re-test Date**	2028/09/02
Appearance	White powder	**Packing size**	1Kg/bag
Renference Standard	Enterprise Standard	**Storage conditions**	Cool dry place
Sequence	Leu-Lys-Lys-Thr-Glu-Thr-Gln		

Tests	Tests Specifications	Results
Appearance	White powder	Conforms
MS(ESI)	Conforms	Conforms
Solubility	Soluble in water	Conforms
Purity(HPLC)	≥98.0%	99.36%
Acetate Content(HPLC)	<12.0%	4.89%
Water Content(Karl Fischer)	≤10.0%	1.98%
Peptide Content(N%)	≥80.0%	88.39%

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