

Certificate Of Analysis

NO: 023-A81-TSX

Peptide Name	B7-33		
Molecular Formula	C ₁₃₁ H ₂₂₈ N ₄₀ O ₃₇ S ₁	Manufacturing	2026/01/16
Molecular Weight	2987.25	Report Date	2026/01/17
CAS No.	2089064-10-6	Re-test Date	2028/01/15
Appearance	white powder	Packing size	1Kg/bag
Renference Standard	Enterprise Standard	Storage conditions	Cool dry place(away from the light)

Tests	Specifications	Results
Peptide Purity(By HPLC)	≥98.0%	98.7%
Water Content(Karl Fischer)	≤8.0%	5.7%
Acetic Acid (By HPLC)	≤15.0%	8.3%
Trifluoroacetic Acid(By HPLC)	≤0.25%	ND
Related Substance(By HPLC)	Total Impurities(%)≤2.0%	1.3%
	Largest Single Impurity(%)≤1.0%	0.6%
Peptide Content	≥80.0%	84.9%

For research use only. Direct human application is prohibited.

Limit To Research And Submission Use
Not For Direct Human Application

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