Certificate Of Analysis

NO:026-S81-TSX

Peptide Name	SLU-PP-332		
Batch NO	HCO0420250101	**Manufacturing**	2026/09/02
Quantity	1Kg/bag	**Report Date**	2026/09/07
CAS No.	303760-60-3	**Re-test Date**	2028/09/02
Molecular Formula	$C_{12}H_9F_3N_2O_2S$	**Molecular Weight**	302.27
Quality Standard	Enterprise standard		

Item	Specification	Result
Appearance	White or off-White powder	PASS
Identification	H-NMR.MS	PASS
Purity(HPLC)	≥98%	99.93%
Unspecified impurities	≤0.10%	0.07%
Total impurities	≤0.50%	0.07%
Loss on drying	≤1.0%	0.15%
Residue on Ignition	≤0.1%	0.07%
Conclusion	The product conforms to the above specifications	
Storeage &Shelf Life	Store in a cool and dry place (≤-10°C) in original sealed container, away from light. Shelf life: 2 years.	

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