

Certificate Of Analysis

NO:024-P83-TSX

Peptide Name	PE-22-28		
Molecular Formula	C ₃₅ H ₅₅ N ₁₁ O ₉	Manufacturing	2025/01/09
Molecular Weight	773.94	Report Date	2025/01/12
CAS No.	1801959-12-5	Re-test Date	2027/01/12
Appearance	white powder	Packing size	1Kg/bag
Renference Standard	Enterprise Standard	Storage conditions	Cool dry place(away from the light)
Sequence	NH ₂ -Gly-Val-Ser-Trp-Gly-Leu-Arg-COOH		

Tests	Specifications	Results
Appearance	White powder	Conforms
MS (ESI)	Conforms	Conforms
Purity(HPLC)	≥98.0%	99.29%
Acetate Content(HPLC)	<12.0%	9.11%
Water Content (Karl Fischer)	≤10.0%	4.53%
Peptide Content (N%)	≥80.0%	84.67%
Mass Balance	95.0~105.0%	96.31%

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