

Certificate Of Analysis

NO:024-G82-TSX

Peptide Name	GHRP-2		
Molecular Formula	C ₄₅ H ₅₄ N ₉ O ₆	Manufacturing	2025/03/09
Molecular Weight	817.97	Report Date	2025/03/11
CAS No.	158861-67-7	Re-test Date	2027/03/11
Appearance	white powder	Packing size	1Kg/bag
Renference Standard	Renference Ch.p	Storage conditions	Cool dry place(2-8°C, away from the light)
Sequence	D-Ala-D-βNal-Ala-Trp-D-Phe-Lys-NH ₂		

Tests	Specifications	Results
Appearance	White powder	Conforms
MS (ESI)	Conforms	Conforms
Purity(HPLC)	≥98.0%	99.18%
Acetate Content(HPLC)	<12.0%	10.1%
Water Content (Karl Fischer)	≤10.0%	4.5%
Peptide Content (N%)	≥80.0%	83.58%
Mass Balance	95.0~105.0%	Conforms

For research use only. Direct human application is prohibited.

Limit To Research And Submission Use
Not For Direct Human Application
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