Certificate Of Analysis

NO:026-G83-TSX

Peptide Name	GHRP-6		
Molecular Formula	$C_{46}H_{56}N_{12}O_6$	**Manufacturing**	2026/09/10
Molecular Weight	873.04 g/mol	**Report Date**	2026/08/15
CAS No.	87616-84-0	**Re-test Date**	2028/09/10
Appearance	White powder	**Packing size**	1Kg/bag
Reference Standard	Reference Ch.p	**Storage conditions**	-20℃ ± 5℃, sealed and away from light
Sequence	His-D-Trp-Ala-Trp-D-Phe-Lys-NH_2		

Tests	Specifications	Results
Appearance	White powder	Conforms
MS (ESI)	Conforms	Conforms
Purity(HPLC)	≥98.0%	99.66%
Acetate Content(HPLC)	<15.0%	13.14%
Water Content (Karl Fischer)	≤10.0%	2.10%
Peptide Content (N%)	≥80.0%	84.3%
Mass Balance	95.0~105.0%	99.54%

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