

CERTIFICATE OF ANALYSIS

Product Name	GHRP-2	CASNO.	158861-67-7
Batch NO.	NCGH2251008	Molecularformula	C45H55N9O6
Manufacture Date	Oct.8,2025	Molecularweight	819.97
Sequence	H-D-Ala-D-2Nal-Ala-Trp-D-Phe-Lys-NH ₂		

TEST	SPE CIFI CAT I ON	RESU LT S
Appearance	White or almost white powder	Con f orm s
Identity by HPLC	The retention time of the main principal of the test Solution corresponds to that of the reference Solution, as obtained in the assay	Conforms
Solubility	Solubleinwater	Conforms
Puri ty(HP LC)	≥98%	99.5%
Acetic Acid	≤18.0%	9.1%
W ater	≤8.0%	3.61%
Related Substances	Totalimpurities≤2.0%	0.5%
	LargeSingleImpurity≤1.0%	0.2%
Organic solvent residue	Acetonitrile≤0.041%	Conforms
	Dichloromethane≤0.060%	Conforms
	N,NDimethylformamide≤0.088%	Conforms
Conclusion	This product conforms to the Enterprise Standard.	

Note: this product is intended for research use only

Important: Stable at 2-8°C, but should be kept at -20°C for long term storage, preferably desiccated.

QC DIRECTOR: GELINGLING

CHECKER: MIUQIN

INSPECTOR: QIANYUN