

HNG RUO

PRODUCT	HNG (Humanin analog)	APPEARANCE	White powder or granule
LOT / BATCH NO.	CP105T251101	MANUFACTURING DATE	2025-11-03
MOLECULAR FORMULA	C ₁₁₉ H ₂₀₄ N ₃₄ O ₃₂ S ₂	RETEST DATE	2027-11-02
MOLECULAR WEIGHT	2687.24 g/mol	STORAGE	-20°C
		REPORT DATE	2025-12-11

AMINO-ACID SEQUENCE

H-Met-Ala-Pro-Arg-Gly-Phe-Ser-Cys-Leu-Leu-Leu-Leu-Thr-Ser-Glu-Ile-Asp-Leu-Pro-Val-Lys-Arg-Arg-Ala-OH

#	TEST	SPECIFICATION	RESULT
1	Appearance	White powder or granule	Conforms
2	Identity by MS	2687.24±2	2687.60
3	Peptide purity(By HPLC)	≥98.0%	99.22%
4	Acetic Acid Content	Reported value	11.50%
5	Peptide Content	Reported value	83.85%



AUTHENTICITY VERIFICATION

NST-HNG-CP105T251101-10631A

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Batch analytical data reviewed & released under NST Research Quality Control

NST Research

Quality Control Department · Date: 2025-12-11

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