

KISSPEPTIN

Synthetic peptide

CAS: 374675-21-5 • Molecular weight: 1301.6

10 MG

	Product No.:	N/A		Date of Mfg.:	Dec 15, 2025
	Batch No.:	25121505		Date of Exp.:	Dec 14, 2027
	CAS:	374675-21-5		Appearance:	White powder

Sequence: Tyr-Asn-Trp-Asn-Ser-Phe-Gly-Leu-Arg-Phe-NH2

TEST	SPECIFICATION	RESULT
Appearance	White or off-white powder	White powder
Solubility	Soluble in water	Conforms
MS	1301.6 ± 1.0	1301.9
Purity (HPLC)	NLT 98%	99.3%
Acetic acid	NMT 15.0%	9.2%
Water Content (Karl Fischer)	NMT 8.0%	4.1%
Bacterial Endotoxins	Less than 5 EU/mg	Less than 5 EU/mg
Peptide Content (N%)	NLT 80%	86.1%
Assay	95.0%–105.0% (anhydrous and acetic acid free substance)	99.3%
Residual solvent (Methanol)	NMT 3000 ppm	N.D
Residual solvent (Acetonitrile)	NMT 410 ppm	95 ppm
Residual solvent (Triethylamine)	NMT 320 ppm	N.D
Residual solvent (DMF)	NMT 880 ppm	N.D

-  **STORAGE:** Store in a cool, dry place, protected from light.
-  **SHELF LIFE:** 24 months when stored as directed.
-  **CONCLUSION:** The product complies with specification.

IT IS ONLY SUPPLIED AS CHEMICAL PRODUCT.
USED ONLY FOR RESEARCH. NOT FOR HUMAN USE.



VERIFY THIS COA

Scan the QR code to
verify authenticity and
view batch information.

<https://virexalabs.io/verify>



Janie.zhang

Analysis: Janie.zhang

Date: 2025.12.15



Christ.zheng

Approved by: Christ.zheng

Date: 2025.12.15