Maximin 7

MedChemExpress

Cat. No.:	HY-P5611
CAS No.:	853262-56-3
Molecular Formula:	C ₁₂₁ H ₂₁₁ N ₃₃ O ₃₄
Molecular Weight:	2672.17
Sequence:	Gly-Ile-Gly-Ala-Lys-Ile-Leu-Gly-Gly-Val-Lys-Thr-Ala-Leu-Lys-Gly-Ala-Leu-Lys-Glu-Leu-A la-Ser-Thr-Tyr-Val-Asn-NH2
Sequence Shortening:	GIGAKILGGVKTALKGALKELASTYVN-NH2
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY	
Description	Maximin 7 is an antimicrobial peptide derived from toad Bombina maxima ^[1] .

REFERENCES

[1]. Lee WH, et al. Variety of antimicrobial peptides in the Bombina maxima toad and evidence of their rapid diversification. Eur J Immunol. 2005 Apr;35(4):1220-9.

Caution: Product has not been fully validated for medical applications. For research use only.

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Product Data Sheet