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Product Datasheet

Pexiganan, CAS [[147664-63-9]]
ISC-AM-310

Article Name	Pexiganan, CAS [[147664-63-9]]
Biozol Catalog Number	ISC-AM-310
Supplier Catalog Number	AM-310
Alternative Catalog Number	ISC-AM-310
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	Pexiganan (MSI 78) is a synthetic cationic peptide and an analogue of magainin 2 , the host defence peptide isolated from the skin of the African frog <i>Xenopus laevis</i> . Pexiganan exhibits in vitro broad-spectrum antibacterial activity against many gram-...
Molecular Weight	2477.21
NCBI	1998
Purity	>95% by hplc
Form	Freeze dried solid
Sequence	H-Gly-Ile-Gly-Lys-Phe-Leu-Lys-Lys-Ala-Lys-Lys-Phe-Gly-Lys-Ala-Phe-Val-Lys-Ile-Leu-Lys-Lys-NH2
CAS Number	[147664-63-9]
Formula	C122H210N32O22
Target	Antibacterials
Application Notes	ProductType: Antimicrobial peptides