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Product Datasheet

OP-145, CAS [[732984-81-5]]
ISC-AM-360

Article Name	OP-145, CAS [[732984-81-5]]
Biozol Catalog Number	ISC-AM-360
Supplier Catalog Number	AM-360
Alternative Catalog Number	ISC-AM-360
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	OP-145 is a synthetic antimicrobial peptide derived from amino acid sequence 13 -36 of human cathelicidin LL-37, further modified to favour the formation of an amphipathic helix. To improve stability against proteolytic degradation, the N-terminus is...
Molecular Weight	3093.77
NCBI	2006
Purity	>95% by hplc
Form	Freeze dried solid
Sequence	Ac-Ile-Gly-Lys-Glu-Phe-Lys-Arg-Ile-Val-Glu-Arg-Ile-Lys-Arg-Phe-Leu-Arg-Glu-Leu-Val-Arg-Pro-Leu-Arg-NH2
CAS Number	[732984-81-5]
Formula	C142H246N46O31
Target	Antibacterials
Application Notes	ProductType: Antimicrobial peptides