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Product Datasheet

Melittin (synthetic), CAS [[20449-79-0]]
ISC-AM-050

Article Name	Melittin (synthetic), CAS [[20449-79-0]]
Biozol Catalog Number	ISC-AM-050
Supplier Catalog Number	AM-050
Alternative Catalog Number	ISC-AM-050
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	Melittin is a cationic, haemolytic component of honey bee venom used to study cell and liposome lysis. Melittin is a positively charged, amphipathic 26-amino-acid peptide that associates with the phospholipids of membrane bilayers, causing cell death...
Molecular Weight	2846.5
NCBI	1998
Purity	>95% by HPLC
Form	Freeze dried solid
Sequence	H-Gly-Ile-Gly-Ala-Val-Leu-Lys-Val-Leu-Thr-Thr-Gly-Leu-Pro-Ala-Leu-Ile-Ser-Trp-Ile-Lys-Arg-Lys-Arg-Gln-Gln-NH2
CAS Number	[20449-79-0]
Formula	C131H228N38O32
Target	Kinases,Antibacterials
Application Notes	ProductType: Antimicrobial peptides