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Product Datasheet

Alamethicin, CAS [[27061-78-5]] FBM-10-2055

Article Name	Alamethicin, CAS [[27061-78-5]]
Biozol Catalog Number	FBM-10-2055
Supplier Catalog Number	10-2055
Alternative Catalog Number	FBM-10-2055-1MG,FBM-10-2055-5MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Pore-forming antimicrobial peptide...
Molecular Weight	1964.31
Purity	98% by TLC (mixture of alamethicin homologs) NMR (Conforms)
Form	Off-white solid
CAS Number	[27061-78-5]
Formula	C ₉₂ H ₁₅₀ N ₂₂ O ₂₅
Application Notes	A membrane permeabilizing, pore-forming agent 1. Applications include: [32P] incorporation into phosphatidylinositols ² , permeabilization of sarcoplasmic reticulum vesicles ³ and mitochondria ⁴ and induction of lipid vesicle fusion.