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Product Datasheet

Epinecidin-1, CAS [[1131706-77-8]] ISC-AM-420

Article Name	Epinecidin-1, CAS [[1131706-77-8]]
Biozol Catalog Number	ISC-AM-420
Supplier Catalog Number	AM-420
Alternative Catalog Number	ISC-AM-420
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	Epinecidin-1 is a synthetic antimicrobial peptide that was originally identified from orange-spotted grouper (<i>Epinephelus coioides</i>). Epinecidin-1 possesses broad-spectrum antibacterial activity against <i>Pseudomonas aeruginosa</i> , <i>Vibrio vulnificus</i> , <i>Helic...</i>
Molecular Weight	2334.88
Purity	>95% by hplc
Form	Freeze dried solid
Sequence	H-Gly-Phe-Ile-Phe-His-Ile-Ile-Lys-Gly-Leu-Phe-His-Ala-Gly-Lys-Met-Ile-His-Gly-Leu-Val-NH ₂
CAS Number	[1131706-77-8]
Formula	C ₁₁₄ H ₁₇₆ N ₃₀ O ₂₁ S
Target	Antibacterials,Antivirals,Toll like receptors
Application Notes	ProductType: Antimicrobial peptides