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Product Information

CAS No.	116229-36-8
Product ID	B0108
Product Name	Bactenecin
Chemical Name	
Synonym	Arg-leu-cyclo(cys-arg-ile-val-val-ile-arg-val-cys)-arg; Bac7
Formula	C ₆₃ H ₁₁₈ N ₂₄ O ₁₃ S ₂
Formula Wt.	1483.90
Melting Point	
Boiling Point	
Purity	≥98%
Solubility	
Stability	
Store Temp	+4 deg C
Ship Temp	
Product Description	A 12-amino acid cationic antimicrobial peptide from bovine neutrophils, found to be cytotoxic to neuronal and glial cells.
References	Wu M, Hancock RE. J Biol Chem. 274:29-35 (1999). Radermacher SW, Schoop VM, Schluesener HJ. J Neurosci Res. 36:657-62 (1993).

Arg-Leu-Cys-Arg-Ile-Val-Val-Ile-Arg-Val-Cys-Arg
 (Disulfide bridge Cys3-Cys11)

Pricing	
0.5 mg	\$193.50
1 mg	\$329.70

Bulk quantities available upon request

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Caution: This product is intended for laboratory and research use only. It is not for human or drug use.