

Indolicidin acetate

Chemical Properties

CAS No. :

Formula: C102H136N26O15

Molecular Weight: 1966.34

Keep away from moisture

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Indolicidin acetate, a powerful antimicrobial peptide isolated from bovine neutrophil cytoplasmic granules, demonstrates significant effectiveness [1].
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5086 mL	2.5428 mL	5.0856 mL
5 mM	0.1017 mL	0.5086 mL	1.0171 mL
10 mM	0.0509 mL	0.2543 mL	0.5086 mL
50 mM	0.0102 mL	0.0509 mL	0.1017 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481