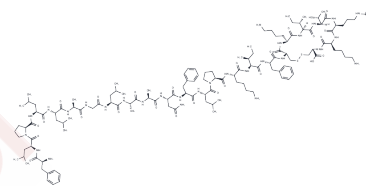


## Brevinin-1E

## Chemical Properties

CAS No. :	150050-01-4
Formula:	C128H207N31O27S2
Molecular Weight:	2676.34
Storage:	Keep away from moisture Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	Brevinin-1E, an antimicrobial peptide, originates from the skin secretions of the Rana esculenta (European green frog) [1].
Targets(IC50)	Antibacterial

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3736 mL	1.8682 mL	3.7364 mL
5 mM	0.0747 mL	0.3736 mL	0.7473 mL
10 mM	0.0374 mL	0.1868 mL	0.3736 mL
50 mM	0.0075 mL	0.0374 mL	0.0747 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**

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