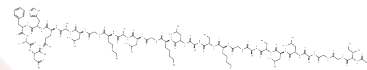


## Bombinin-like peptide 7

## Chemical Properties

CAS No. :	138657-70-2
Formula:	C114H192N34O32
Molecular Weight:	2550.95
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	Bombinin-like peptide 7, an antimicrobial peptide sourced from the Oriental fire-bellied toad ( <i>Bombina orientalis</i> ) [1], demonstrates bioactive properties.
Targets(IC50)	Antibacterial

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.392 mL	1.9601 mL	3.9201 mL
5 mM	0.0784 mL	0.392 mL	0.784 mL
10 mM	0.0392 mL	0.196 mL	0.392 mL
50 mM	0.0078 mL	0.0392 mL	0.0784 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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