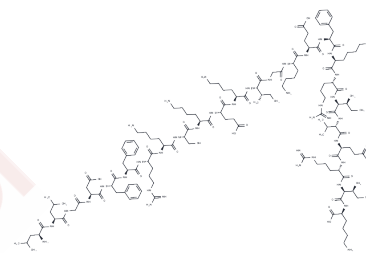


LL-25

## Chemical Properties

CAS No. : 740800-35-5  
Formula: C<sub>142</sub>H<sub>239</sub>N<sub>41</sub>O<sub>34</sub>  
Molecular Weight: 3064.67  
Storage: Keep away from moisture  
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	LL-25, a fragment of LL-37 devoid of the latter's immunomodulatory properties, exhibits antifungal and candidacidal activity [1].
Targets(IC50)	Antifungal

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3263 mL	1.6315 mL	3.263 mL
5 mM	0.0653 mL	0.3263 mL	0.6526 mL
10 mM	0.0326 mL	0.1631 mL	0.3263 mL
50 mM	0.0065 mL	0.0326 mL	0.0653 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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