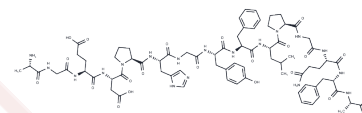


## Chemerin15

## Chemical Properties

CAS No. :	1020407-90-2
Formula:	C75H100N18O22
Molecular Weight:	1605.70
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	Chemerin15 is a chemotactic peptide that enhances macrophage (MPhi) phagocytosis of microbial particles and apoptotic cells. It also inhibits macrophage (MPhi) activation and suppresses peritonitis induced by yeast glucan, a component of yeast cell walls.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6228 mL	3.1139 mL	6.2278 mL
5 mM	0.1246 mL	0.6228 mL	1.2456 mL
10 mM	0.0623 mL	0.3114 mL	0.6228 mL
50 mM	0.0125 mL	0.0623 mL	0.1246 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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