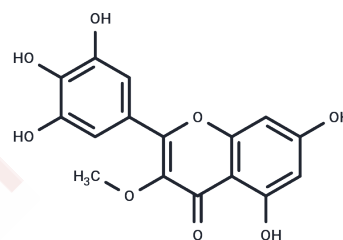


## ANNULATIN

## Chemical Properties

CAS No. :	1486-67-5
Formula:	C <sub>16</sub> H <sub>12</sub> O <sub>8</sub>
Molecular Weight:	332.26
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	Annulatin, a linear $\alpha$ -helical peptide, demonstrates histamine-releasing activity from mast cells and exhibits low hemolytic activity. However, it does not show antimicrobial activities against any of the tested microbes.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0097 mL	15.0485 mL	30.0969 mL
5 mM	0.6019 mL	3.0097 mL	6.0194 mL
10 mM	0.301 mL	1.5048 mL	3.0097 mL
50 mM	0.0602 mL	0.301 mL	0.6019 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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