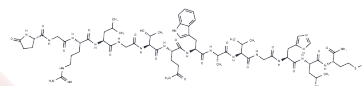


## Alytesin

## Chemical Properties

CAS No. :	31078-12-3
Formula:	C <sub>68</sub> H <sub>106</sub> N <sub>22</sub> O <sub>17</sub> S
Molecular Weight:	1535.77
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	Amphibian bombesin-like peptide
Targets(IC50)	Others,Endogenous Metabolite

## Solubility Information

Solubility	H <sub>2</sub> O: 1 mg/mL (0.65 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6511 mL	3.2557 mL	6.5114 mL
5 mM	0.1302 mL	0.6511 mL	1.3023 mL
10 mM	0.0651 mL	0.3256 mL	0.6511 mL
50 mM	0.013 mL	0.0651 mL	0.1302 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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