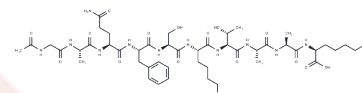


BIO-11006

## Chemical Properties

CAS No. : 901117-03-1  
Formula: C<sub>46</sub>H<sub>75</sub>N<sub>13</sub>O<sub>15</sub>  
Molecular Weight: 1050.17  
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	BIO-11006 Inhibitor is a nebulized 10-amino acid peptide compound that inhibits the protein kinase C substrate known as myristoylated alanine-rich C-kinase substrate (MARCKS) protein, offering potential immunoregulatory and antitumor activities.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9522 mL	4.7611 mL	9.5223 mL
5 mM	0.1904 mL	0.9522 mL	1.9045 mL
10 mM	0.0952 mL	0.4761 mL	0.9522 mL
50 mM	0.019 mL	0.0952 mL	0.1904 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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