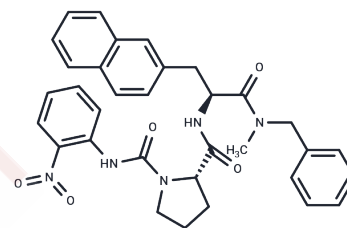


SDZ NKT 343

## Chemical Properties

CAS No. : 180046-99-5  
 Formula: C<sub>33</sub>H<sub>33</sub>N<sub>5</sub>O<sub>5</sub>  
 Molecular Weight: 579.65  
 Storage: 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	human tachykinin NK1 receptor antagonist
Targets(IC50)	Others,Neurokinin receptor

## Solubility Information

Solubility	DMSO: <57.97 mg/mL,Sonication is recommended. Ethanol: <57.97 mg/mL,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	1.7252 mL	8.6259 mL	17.2518 mL
5 mM	0.345 mL	1.7252 mL	3.4504 mL
10 mM	0.1725 mL	0.8626 mL	1.7252 mL
50 mM	0.0345 mL	0.1725 mL	0.345 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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