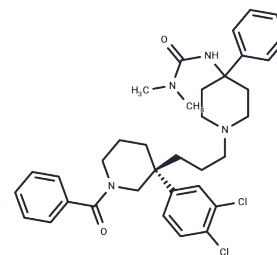


SSR 146977

## Chemical Properties

CAS No. : 264618-44-2  
 Formula: C<sub>35</sub>H<sub>42</sub>Cl<sub>2</sub>N<sub>4</sub>O<sub>2</sub>  
 Molecular Weight: 621.64  
 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	NK3 receptor antagonist
Targets(IC50)	Others, Neurokinin receptor

## Solubility Information

Solubility	Ethanol: <65.81 mg/mL, Sonication is recommended. DMSO: <65.81 mg/mL, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6086 mL	8.0432 mL	16.0865 mL
5 mM	0.3217 mL	1.6086 mL	3.2173 mL
10 mM	0.1609 mL	0.8043 mL	1.6086 mL
50 mM	0.0322 mL	0.1609 mL	0.3217 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

Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481