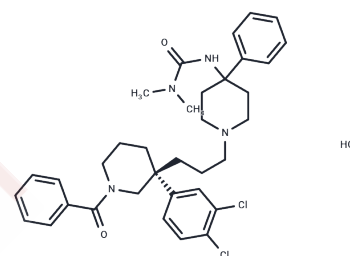


SSR 146977 hydrochloride

Chemical Properties

CAS No. : 264618-38-4
 Formula: C₃₅H₄₃Cl₃N₄O₂
 Molecular Weight: 658.1
 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	SSR 146977 hydrochloride is a potent, selective antagonist of the tachykinin NK 3 receptor, and it can be utilized in research on psychiatric disorders and airway inflammation [1].
Targets(IC50)	Neurokinin receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5195 mL	7.5976 mL	15.1953 mL
5 mM	0.3039 mL	1.5195 mL	3.0391 mL
10 mM	0.152 mL	0.7598 mL	1.5195 mL
50 mM	0.0304 mL	0.152 mL	0.3039 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481