

MDL 29,913

Chemical Properties

CAS No.:	135721-56-1
Formula:	C ₄₀ H ₅₆ N ₈ O ₆
Molecular Weight:	745
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	NK2 tachykinin receptor selective antagonist.
-------------	---

Solubility Information

Solubility	acetonitrile / water: 0.50 mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.342 mL	6.711 mL	13.423 mL
5 mM	0.268 mL	1.342 mL	2.685 mL
10 mM	0.134 mL	0.671 mL	1.342 mL
50 mM	0.027 mL	0.134 mL	0.268 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Reference

1. Black et al (1992) Tachykinin receptors in rabbit airways - characterization by functional, autoradiographic and binding studies. Br.J.Pharmacol. 107 429 PMID:
2. Maggi et al (1993) MEN 10,573 and MEN 10,612, novel cyclic pseudopeptides which are potent tachykinin NK-2 receptor antagonists. Regul.Pept. 47 151 PMID:

Inhibitors · Natural Compounds · Compound Libraries

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:36 Washington Street,Wellesley Hills,MA 02481