

RS 15378

Chemical Properties

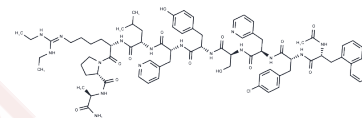
CAS No. : 123219-97-6

Formula: C77H99ClN16O13

Molecular Weight: 1492.16

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	RS 15378 is a gonadorelin antagonist.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6702 mL	3.3508 mL	6.7017 mL
5 mM	0.134 mL	0.6702 mL	1.3403 mL
10 mM	0.067 mL	0.3351 mL	0.6702 mL
50 mM	0.0134 mL	0.067 mL	0.134 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.

Reference

Lee CH, VanAntwerp D, Hedley L, Nestor JJ Jr, Vickery BH. Comparative studies on the hypotensive effect of LHRH antagonists in anesthetized rats. Life Sci. 1989;45(8):697-702. PubMed PMID: 2674576.

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