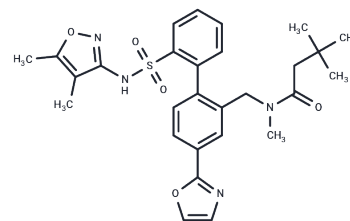


Edonentan

Chemical Properties

CAS No. :	210891-04-6
Formula:	C ₂₈ H ₃₂ N ₄ O ₅ S
Molecular Weight:	536.64
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Edonentan is A potent endothelin A (ETA) receptor antagonist that can be used to study heart failure.
Targets(IC50)	Endothelin Receptor

Solubility Information

Solubility	DMSO: 55 mg/mL (102.49 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8634 mL	9.3172 mL	18.6345 mL
5 mM	0.3727 mL	1.8634 mL	3.7269 mL
10 mM	0.1863 mL	0.9317 mL	1.8634 mL
50 mM	0.0373 mL	0.1863 mL	0.3727 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.

Reference

Hulpke-Wette M, et al. BMS-193884 and BMS-207940 Bristol-Myers Squibb. Curr Opin Investig Drugs. 2002 Jul;3(7): 1057-61.

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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 36 Washington Street, Wellesley Hills, MA 02481