

Data Sheet (Cat.No.T22791)

FR 139317

Chemical Properties

CAS No.: 142375-60-8 Formula: C33H44N6O5

Molecular Weight: 604.75

Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description highly potent and selective ETA endothelin receptor antagonist

Solubility Information

Solubility DMSO: 100 mM

1eq. HCl: 100 mMmg

(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.654 mL	8.268 mL	16.536 mL
5 mM	0.331 mL	1.654 mL	3.307 mL
10 mM	0.165 mL	0.827 mL	1.654 mL
50 mM	0.033 mL	0.165 mL	0.331 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.

Page 1 of 2 www.targetmol.com

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only \cdot 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

Page 2 of 2 www.targetmol.com