Data Sheet (Cat.No.T28323)

C42H65N5O7



PD 125754

Formula:

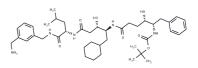
Chemical Properties

CAS No.: 124339-32-8

Molecular Weight: 751.99

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description PD 125754 is a Renin inhibitor, which represents a group of pharmaceutical drugs used primarily to treat essential hypertension.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3298 mL	6.649 mL	13.298 mL
5 mM	0.266 mL	1.3298 mL	2.6596 mL
10 mM	0.133 mL	0.6649 mL	1.3298 mL
50 mM	0.0266 mL	0.133 mL	0.266 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

Cooper J, Quail W, Frazao C, Foundling SI, Blundell TL, Humblet C, Lunney EA, Lowther WT, Dunn BM. X-ray crystallographic analysis of inhibition of endothiapepsin by cyclohexyl renin inhibitors. Biochemistry. 1992 Sep 8;

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:36 Washington Street,Wellesley Hills,MA 02481

Page 1 of 1 www.targetmol.com