Data Sheet (Cat.No.T25464)



GRK2 Inhibitor

Chemical Properties

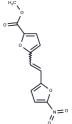
CAS No.: 24269-96-3

Formula: C12H9NO6

Molecular Weight: 263.2

Appearance: no data available

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



Biological Description

Description	GRK2 Inhibitor is an inhibitor of	of β-Adrene	ergic Receptor Kinas	e 1 (β ARK1).

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7994 mL	18.997 mL	37.9939 mL
5 mM	0.7599 mL	3.7994 mL	7.5988 mL
10 mM	0.3799 mL	1.8997 m Ĺ	3.7994 mL
50 mM	0.076 mL	0.3799 mL	0.7599 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

Wang HJ, Gu HX, Eijkelkamp N, Heijnen CJ, Kavelaars A. Low GRK2 Underlies Hyperalgesic Priming by Glial Cell-Derived Neurotrophic Factor. Front Pharmacol. 2018 Jun 5;9:592. doi: 10.3389/fphar.2018.00592. eCollection 2018.

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