Data Sheet (Cat.No.T30532)



BMS-585248

Chemical Properties

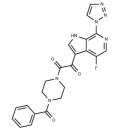
CAS No.: 619331-12-3

Formula: C22H18FN7O3

Molecular Weight: 447.42

Appearance: no data available

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



Biological Description

Description BMS-585248 is a highly effective HIV-1 adhesion inhibitor that targets the viral envelope

protein gp120.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.235 mL	11.1752 mL	22.3504 mL
5 mM	0.447 mL	2.235 mL	4.4701 mL
10 mM	0.2235 mL	1.1175 m €	2.235 mL
50 mM	0.0447 mL	0.2235 mL	0.447 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

Patel RV, Park SW. Pyrroloaryls and pyrroloheteroaryls: Inhibitors of the HIV fusion/attachment, reverse transcriptase and integrase. Bioorg Med Chem. 2015 Sep 1;23(17):5247-63. doi: 10.1016/j.bmc.2015.06.016. Epub

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