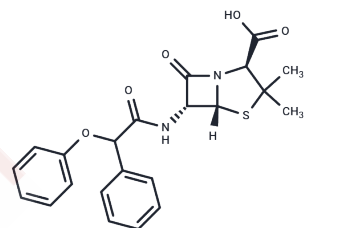


Fenbenicillin potassium

Chemical Properties

CAS No. : 1177-30-6
 Formula: C₂₂H₂₂KN₂O₅S
 Molecular Weight: 465.584
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	Fenbenicillin (Phenbenicillin) potassium is a semi-synthetic penicillin with antibacterial spectrum activity.
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1479 mL	10.7393 mL	21.4786 mL
5 mM	0.4296 mL	2.1479 mL	4.2957 mL
10 mM	0.2148 mL	1.0739 mL	2.1479 mL
50 mM	0.043 mL	0.2148 mL	0.4296 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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: 34 Washington Street, Wellesley Hills, MA 02481