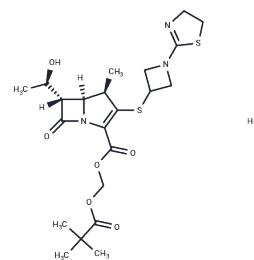


Tebipenem pivoxil hydrochloride

Chemical Properties

CAS No. :	211558-19-9
Formula:	C ₂₂ H ₃₂ ClN ₃ O ₆ S ₂
Molecular Weight:	534.09
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	Tebipenem pivoxil hydrochloride (L084) is an orally active antibiotic that effectively targets various pathogenic bacteria by binding to penicillin-binding protein (PBP) and inhibiting cell wall synthesis [1].
Targets(IC50)	Others,Antibacterial,Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8723 mL	9.3617 mL	18.7234 mL
5 mM	0.3745 mL	1.8723 mL	3.7447 mL
10 mM	0.1872 mL	0.9362 mL	1.8723 mL
50 mM	0.0374 mL	0.1872 mL	0.3745 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