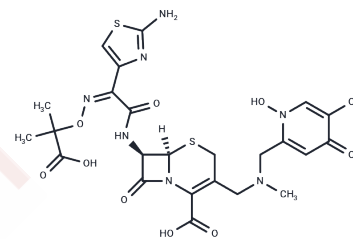


CP 6232

Chemical Properties

CAS No. : 141562-38-1
 Formula: C₂₄H₂₇N₇O₁₀S₂
 Molecular Weight: 637.64
 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	CP 6232 is a new anti-pseudomonal cephalosporin.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5683 mL	7.8414 mL	15.6828 mL
5 mM	0.3137 mL	1.5683 mL	3.1366 mL
10 mM	0.1568 mL	0.7841 mL	1.5683 mL
50 mM	0.0314 mL	0.1568 mL	0.3137 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.

Reference

Sakagami K, Iwamatsu K, Atsumi K, Hatanaka M. Synthetic cephalosporins. VIII. Synthesis and antibacterial activity of CP6232, a new anti-pseudomonal cephalosporin. J Antibiot (Tokyo). 1992 Apr;45(4):595-8. PubMed PMID: 1592693.

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