

**1-[[[(6R,7R)-7-Amino-2-carboxy-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-en-3-yl]methyl]-1-methylpyrrolidinium Chloride**

Art. ID TRC-A603160-5MG  
Unit 5 mg  
Deliverydetails No Dangerous Good /not restricted

Description

Category: Chiral Reagents, Heterocycles, Pharmaceuticals, Intermediates and Fine Chemicals, Sulfur and Selenium Compounds /// Application Notes:

1-[[[(6R,7R)-7-Amino-2-carboxy-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-en-3-yl]methyl]-1-methylpyrrolidinium Chloride (Cefepime EP Impurity E) is an impurity in the synthesis of Cefepime (C242750), a semisynthetic, fourth generation cephalosporin antibiotic. Antibacterial. /// References: Khan, N.J., et al.: Antimicrob. Agents Chemother., 26, 585 (1984), Naito, T., et al.: J. Antibiot., 39, 1092 (1986), Okamoto, M.P., et al.: Clin. Pharmacokinet., 25, 88 (1993)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	1-[[[(6R,7R)-7-Amino-2-carboxy-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-en-3-yl]methyl]-1-methylpyrrolidinium Chloride	[103121-85-3]				