

(6R,7R)-7-Amino-3-ethenyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Diphenylmethyl Ester Hydrochloride

Art. ID TRC-A608500-100MG
Unit 100 mg
Deliverydetails No Dangerous Good

Description

Category: Heterocycles, Pharmaceuticals, Intermediates and Fine Chemicals, Sulfur and Selenium Compounds ///
Application Notes: (6R,7R)-7-Amino-3-ethenyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Diphenylmethyl Ester Hydrochloride is an intermediate used to prepare Cefixime (C242800) which is a third generation cephalosporin antibiotic. /// References: Kamimura, T., et al.: Antimicrob. Agents Chemother., 25, 98 (1984), Yamanaka, H., et al.: J. Antibiot., 38, 1738 (1985), Guay, D.R.P., et al.: Antimicrob. Agents Chemother., 30, 485 (1986)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(6R,7R)-7-Amino-3-ethenyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Diphenylmethyl Ester Hydrochloride	[79349-67-0]				