

[6R-[6alpha,7beta(R*)]]-7-[(Aminophenylacetyl)amino]-3-methylene-8-oxo-5-thia-1-azabicyclo[4.2.0]octane-2-carboxylic Acid

Art. ID TRC-A622260-1MG
Unit 1 mg
Deliverydetails No Dangerous Good

Description

Category: Chiral Reagents, Heterocycles, Impurities, Pharmaceuticals, Intermediates and Fine Chemicals, Sulfur and Selenium Compounds, /// Appearance: White to Pale Beige Solid /// Application Notes: [6R-[6alpha,7beta(R*)]]-7-[(Aminophenylacetyl)amino]-3-methylene-8-oxo-5-thia-1-azabicyclo[4.2.0]octane-2-carboxylic Acid is an impurity of Cefaclor (C235250), an second-generation cephalosporin antibiotic for antibacterial purposes. /// References: Gray, B.M., et al.: Antimicrob. Agents Chemother., 13, 988 (1978), Lorenz, L.J., et al.: Anal. Profiles Drug Subs., 9, 107 (1980), Hori, R., et al.: J. Pharm. Pharmacol., 40, 646 (1988)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	[6R-[6alpha,7beta(R*)]]-7-[(Aminophenylacetyl)amino]-3-methylene-8-oxo-5-thia-1-azabicyclo[4.2.0]octane-2-carboxylic Acid	[67308-21-8]				