

7-[[[(2R)-2-Amino-2-carboxyethyl]thio]-2-oxo-heptanoic Acid

Art. ID TRC-A604430-100MG
Unit 100 mg
Deliverydetails No Dangerous Good

Description

Application Notes: 7-[[[(2R)-2-Amino-2-carboxyethyl]thio]-2-oxo-heptanoic Acid is an impurity of Cilastatin (C441100), prevents renal metabolism of penem and carbapenem antibiotics by specific and reversible dehydropeptidase I inhibition. Antibacterial adjunct. /// References: Finlay, K.R., et al.: Invest. Ophthalmol. Visual Sci., 24, 1147 (1983), Norrby, S.R., et al.: Antimicrob. Agents Chemother., 23, 300 (1983), Washburn, D.E., et al.: J. Antimicrob. Chemother., 12, 39 (1983)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	7-[[[(2R)-2-Amino-2-carboxyethyl]thio]-2-oxo-heptanoic Acid	[1174657-07-8]				