

(6R-cis)-3-[(Acetyloxy)methyl]-7-[[[(cyanomethyl)thio]acetyl]amino]-7-methoxy-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Diphenylmethyl Ester

Art. ID TRC-A188125-500MG

Unit 500 mg

Description

Application Note:

(6R-cis)-3-[(Acetyloxy)methyl]-7-[[[(cyanomethyl)thio]acetyl]amino]-7-methoxy-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Diphenylmethyl Ester is an intermediate used in the synthesis of Cefmetazole Lactone (C242855), which is an impurity of Cefmetazole (C242850), an semi-synthetic antibiotic derived from Cephamycin. Antibacterial.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(6R-cis)-3-[(Acetyloxy)methyl]-7-[[[(cyanomethyl)thio]acetyl]amino]-7-methoxy-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Diphenylmethyl Ester	[56796-15-7]				