

(2S,4R)-4-(Acetylthio)-2-[[[(aminosulfonyl)[(1,1-dimethylethoxy)carbonyl]amino]methyl]-1-pyrrolidinecarboxylic Acid (4-Nitrophenyl) Ethyl Ester

Art. ID TRC-A188720-100MG

Unit 100 mg

Description

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

(2S,4R)-4-(Acetylthio)-2-[[[(aminosulfonyl)[(1,1-dimethylethoxy)carbonyl]amino]methyl]-1-pyrrolidinecarboxylic Acid (4-Nitrophenyl) Ethyl Ester, is an intermediate in the synthesis of the 2-Aminomethylpyrrolidin-4-ylthio-Containing Side Chain of the Novel Carbapenem Antibiotic Doripenem (D534800). /// References: Yutaka, N., et al.: Org. Proc. Res. Dev, 7, 649 (2003)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(2S,4R)-4-(Acetylthio)- 2-[[[(aminosulfonyl)[(1, 1-dimethylethoxy)carbon yl]amino]methyl]-1-pyrr olidinecarboxylic Acid (4-Nitrophenyl) Ethyl E ster	[571176-82-4]				