

(3R,4R)-4-(Acetyloxy)-3-[(1R)-1-[[[(1,1-dimethylethyl)dimethylsilyl]oxy]ethyl]-1-(4-methoxyphenyl)-2-azetidinone

Art. ID TRC-A187190-500MG

Unit 500 mg

Description

Application Notes:

(3R,4R)-4-(Acetyloxy)-3-[(1R)-1-[[[(1,1-dimethylethyl)dimethylsilyl]oxy]ethyl]-1-(4-methoxyphenyl)-2-azetidinone is a reactant used to synthesis 3R,4R)-4-acetoxy-3-[(R)-1'((t-butyl)dimethylsilyl)oxy)ethyl]-2-azetidinone, which is an intermediate in the preparation of carbapenem antibiotics. /// References: Cozzi, F., et al.: Chirality, 10, 91 (1998)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(3R,4R)-4-(Acetyloxy)-3- -[(1R)-1-[[[(1,1-dimethylethyl)dimethylsilyl]oxy]ethyl]-1-(4-methoxyphenyl)-2-azetidinone	[203252-14-6]				