

alpha-Amino-beta-methyl-beta-sulfinio-1H-1,2,3-triazole-1-butanoic Acid

Art. ID TRC-A618165-5MG
Unit 5 mg
Deliverydetails No Dangerous Good /not restricted

Description

Category: Aromatics, Heterocycles, Pharmaceuticals, Intermediates and Fine Chemicals /// Application Notes: alpha-Amino-beta-methyl-beta-sulfinio-1H-1,2,3-triazole-1-butanoic Acid is an impurity in the synthesis of Tazobactam (T010100), beta-Lactamase inhibitor, used with beta-lactam antibiotics to enhance their effect. /// References: Gould, I.M., et al.: Drugs Exp. Clin. Res., 17, 187 (1991), Roland, R.K., et al.: J. Infect. Dis., 4, 226 (2000), Bonomo, R.A., et al.: Biochim. Biophys. Acta, 1547, 196 (2001)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(2S,3S)-2-Amino-3-methyl-3-sulfinio-4-(1H-1,2,3-triazol-1-yl)butyric acid	[118175-11-4]				