

7-Amino-3-[(5-methyl-1,3,4-thiadiazol-2-ylthio)methyl]-3-cephem-4-carboxylic Acid

Art. ID TRC-A618190-10MG
Unit 10 mg
Deliverydetails No Dangerous Good /not restricted

Description

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

Appearance: Yellowish Brown Solid ///

Application Notes:
7-Amino-3-[(5-methyl-1,3,4-thiadiazol-2-ylthio)methyl]-3-cephem-4-carboxylic Acid (Cefazolin EP Impurity A) is a substrate used in the assessment of immobilized PGA orientation and in the synthesis of beta lactam antibiotics. ///

References: Serra, I. et al.: Anal. Bioanal. Chem., 405, 745 (2013)| Terreni, M. et al.: App. Microbiol. Biotech., 77, 579 (2007)| Kurochkina, V. et al.: Biocat. Biotransform., 20, 35 (2002)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	7-Amino-3-[(5-methyl-1,3,4-thiadiazol-2-ylthio)methyl]-3-cephem-4-carboxylic Acid (7-ZACA)	[30246-33-4]				