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Product Datasheet

Sulbactam sodium, CAS [[69388-84-7]] BYT-ORB1300556

Article Name	Sulbactam sodium, CAS [[69388-84-7]]
Biozol Catalog Number	BYT-ORB1300556
Supplier Catalog Number	orb1300556
Alternative Catalog Number	BYT-ORB1300556-100,BYT-ORB1300556-1,BYT-ORB1300556-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Sulbactam sodium (CP-45899-2) is an irreversible beta-lactamase inhibitor used to restore the efficacy of beta-lactam antibiotics against resistant bacteria. It is widely applied in microbiological research for both in vitro susceptibility testing an...
Molecular Weight	255.22
Purity	99.83% (May vary between batches)
CAS Number	[69388-84-7]
Formula	C8H10NO5SNa
Target	Antibiotic,Antibacterial
Application Notes	Solubility: DMSO:3 mg/mL (11.75 mM),H2O:47 mg/mL (184.15 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (3.92 mM),Ethanol:< 1 mg/mL (insoluble or slightly soluble)