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Product Datasheet

Ceftobiprole, CAS [[209467-52-7]] BYT-ORB1296222

Article Name	Ceftobiprole, CAS [[209467-52-7]]
Biozol Catalog Number	BYT-ORB1296222
Supplier Catalog Number	orb1296222
Alternative Catalog Number	BYT-ORB1296222-1, BYT-ORB1296222-10, BYT-ORB1296222-25, BYT-ORB1296222-5, BYT-ORB1296222-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Ceftobiprole is a broad-spectrum cephalosporin antibiotic with potent bactericidal activity against methicillin-resistant <i>Staphylococcus aureus</i> (MRSA), exhibiting a MIC90 of 2 µg/mL. It functions by binding to penicillin-binding proteins (PBPs) to in...
Molecular Weight	534.57
Purity	95.00% (May vary between batches)
CAS Number	[209467-52-7]
Formula	C ₂₀ H ₂₂ N ₈ O ₆ S ₂
Target	Antibacterial, Antibiotic
Application Notes	Solubility: DMSO: < 1 mg/mL (insoluble or slightly soluble)