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Product Datasheet

Cefiderocol, CAS [[1225208-94-5]] BYT-ORB2813888

Article Name	Cefiderocol, CAS [[1225208-94-5]]
Biozol Catalog Number	BYT-ORB2813888
Supplier Catalog Number	orb2813888
Alternative Catalog Number	BYT-ORB2813888-1,BYT-ORB2813888-10,BYT-ORB2813888-25,BYT-ORB2813888-5,BYT-ORB2813888-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Cefiderocol (S-649266) is a siderophore-conjugated cephalosporin antibiotic for research use. It demonstrates potent in vitro and in vivo activity against multidrug-resistant aerobic Gram-negative bacteria, including carbapenem-resistant strains, mak...
Molecular Weight	752.22
Purity	98.46% (May vary between batches)
CAS Number	[1225208-94-5]
Formula	C30H34CIN7O10S2
Target	Antibiotic,Antibacterial
Application Notes	Solubility: H2O:1 mg/mL (1.33 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (4.39 mM),DMSO:80 mg/mL (106.35 mM)