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Product Datasheet

Vancomycin, CAS [[1404-90-6]] BYT-ORB1298753

Article Name	Vancomycin, CAS [[1404-90-6]]
Biozol Catalog Number	BYT-ORB1298753
Supplier Catalog Number	orb1298753
Alternative Catalog Number	BYT-ORB1298753-10, BYT-ORB1298753-100, BYT-ORB1298753-25, BYT-ORB1298753-50, BYT-ORB1298753-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Vancomycin is a glycopeptide antibiotic that inhibits bacterial cell wall synthesis and alters membrane permeability. It is a critical agent for studying antibiotic-resistant infections and is widely used in preclinical research to model drug-induced...
Molecular Weight	1449.25
Purity	>99.99% (May vary between batches)
CAS Number	[1404-90-6]
Formula	C ₆₆ H ₇₅ Cl ₂ N ₉ O ₂₄
Target	Autophagy, Antibiotic, Antibacterial
Application Notes	Solubility: DMSO:250 mg/mL (172.5 mM), 10% DMSO+90% Saline:1 mg/mL (0.69 mM)