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Product Datasheet

Isepamicin sulfate, CAS [[67814-76-0]] BYT-ORB1300669

Article Name	Isepamicin sulfate, CAS [[67814-76-0]]
Biozol Catalog Number	BYT-ORB1300669
Supplier Catalog Number	orb1300669
Alternative Catalog Number	BYT-ORB1300669-10, BYT-ORB1300669-100, BYT-ORB1300669-25, BYT-ORB1300669-5, BYT-ORB1300669-50, BYT-ORB1300669-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Isepamicin sulfate is an aminoglycoside antibiotic that binds to the bacterial 30S ribosomal subunit, inhibiting protein synthesis. It is notably effective against bacteria expressing AAC(6)-I type acetyltransferase. This compound is used in research...
Molecular Weight	667.68
Purity	99.91% (May vary between batches)
CAS Number	[67814-76-0]
Formula	C ₂₂ H ₄₃ N ₅ O ₁₂ SH ₂ O ₄
Target	Antibacterial, Antibiotic
Application Notes	Solubility: DMSO: Insoluble, H ₂ O: 10 mM