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Product Datasheet

Amikacin disulfate, CAS [[39831-55-5]] BYT-ORB1300817

Article Name	Amikacin disulfate, CAS [[39831-55-5]]
Biozol Catalog Number	BYT-ORB1300817
Supplier Catalog Number	orb1300817
Alternative Catalog Number	BYT-ORB1300817-500,BYT-ORB1300817-1
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Amikacin disulfate, also known as BAY-416651 sulfate, is a semi-synthetic derivative of kanamycin A. This aminoglycoside antibiotic is widely used in research for its potent activity against Gram-negative bacteria in both in vitro susceptibility assa...
Molecular Weight	781.76
Purity	99.88% (May vary between batches)
CAS Number	[39831-55-5]
Formula	C ₂₂ H ₄₃ N ₅ O ₁₃ H ₂ O ₄ S
Target	Antibiotic,Antibacterial
Application Notes	Solubility: DMSO:Insoluble,H ₂ O:100 mg/mL (127.92 mM)