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Product Datasheet

Amikacin (sulfate), CAS [[149022-22-0]] MCE-HY-107813

Article Name	Amikacin (sulfate), CAS [[149022-22-0]]
Biozol Catalog Number	MCE-HY-107813
Supplier Catalog Number	HY-107813
Alternative Catalog Number	MCE-HY-107813-100MG,MCE-HY-107813-10MMX1ML,MCE-HY-107813-50MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Amikacin sulfate (BAY 41-6551 sulfate) is an aminoglycoside antibiotic and a semisynthetic analog of kanamycin. Amikacin sulfate is bactericidal, acting directly on the 30S and 50S bacterial ribosomal subunits to inhibit protein synthesis. Amikacin su...
Molecular Weight	762.14
Purity	99.91
CAS Number	[149022-22-0]
Formula	C ₂₂ H ₄₃ N ₅ O _{13.9} /5H ₂ O ₄ S
Target	Antibiotic,Bacterial
Application Notes	MCE Product type: Reference compound