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Product Datasheet

Kasugamycin, CAS [[6980-18-3]] MCE-HY-B1864

Article Name	Kasugamycin, CAS [[6980-18-3]]
Biozol Catalog Number	MCE-HY-B1864
Supplier Catalog Number	HY-B1864
Alternative Catalog Number	MCE-HY-B1864-500MG,MCE-HY-B1864-1G
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Kasugamycin (Ksg) is an antibiotic which binds both the 30S and 70S ribosome but not isolated 50S subunits. Kasugamycin mimics mRNA nucleotides to destabilize tRNA binding and inhibit canonical translation initiation[1]....
Molecular Weight	379.36
Purity	99.82
CAS Number	[6980-18-3]
Formula	C14H25N3O9
Target	Antibiotic,Bacterial
Application Notes	MCE Product type: Reference compound