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## Product Datasheet

### **Kasugamycin (hydrochloride hydrate), CAS [[200132-83-8]] MCE-HY-B1864B**

Article Name	Kasugamycin (hydrochloride hydrate), CAS [[200132-83-8]]
Biozol Catalog Number	MCE-HY-B1864B
Supplier Catalog Number	HY-B1864B
Alternative Catalog Number	MCE-HY-B1864B-10MMX1ML,MCE-HY-B1864B-1G,MCE-HY-B1864B-500MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Kasugamycin (Ksg) hydrochloride hydrate is an antibiotic that binds to 30s and 70s ribosomes but not to the 50s subunit, and has anti-infective activity. Kasugamycin hydrochloride hydrate mimics mRNA nucleotides, disrupts tRNA binding and inhibits ca...
Molecular Weight	433.84
Purity	99.93
CAS Number	[200132-83-8]
Formula	C14H28ClN3O10
Target	Antibiotic, Bacterial
Application Notes	MCE Product type: Reference compound1