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## Product Datasheet

### Neomycin (sulfate), CAS [[1405-10-3]] MCE-HY-B0470

Article Name	Neomycin (sulfate), CAS [[1405-10-3]]
Biozol Catalog Number	MCE-HY-B0470
Supplier Catalog Number	HY-B0470
Alternative Catalog Number	MCE-HY-B0470-5G, MCE-HY-B0470-1G, MCE-HY-B0470-500MG, MCE-HY-B0470-10G
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Neomycin sulfate, an aminoglycoside antibiotic, exerts antibacterial activity through irreversible binding of the nuclear 30S ribosomal subunit, thereby blocking bacterial protein synthesis. Neomycin sulfate is a known phospholipase C (PLC) inhibitor...
Molecular Weight	908.88
Purity	99.86
CAS Number	[1405-10-3]
Formula	C <sub>23</sub> H <sub>52</sub> N <sub>6</sub> O <sub>25</sub> S <sub>3</sub>
Target	Antibiotic,Bacterial,Phospholipase
Application Notes	MCE Product type: Natural Products