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## Product Datasheet

### Capreomycin sulfate, CAS [[1405-37-4]] BYT-ORB1308600

Article Name	Capreomycin sulfate, CAS [[1405-37-4]]
Biozol Catalog Number	BYT-ORB1308600
Supplier Catalog Number	orb1308600
Alternative Catalog Number	BYT-ORB1308600-1, BYT-ORB1308600-100, BYT-ORB1308600-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Capreomycin sulfate is a cyclic peptide antibiotic that inhibits protein synthesis by binding to the 70S ribosomal subunit. It is used in research applications, including in vitro antibacterial studies and investigations into tuberculosis treatment m...
Molecular Weight	752.76
Purity	99.54% (May vary between batches)
CAS Number	[1405-37-4]
Formula	C <sub>24</sub> H <sub>44</sub> N <sub>14</sub> O <sub>12</sub> S
Target	ribosome,Antibiotic,Antibacterial
Application Notes	Solubility: H <sub>2</sub> O:100 mg/mL,DMSO:Insoluble