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## Product Datasheet

### Fosfomycin calcium, CAS [[26016-98-8]] BYT-ORB1304507

Article Name	Fosfomycin calcium, CAS [[26016-98-8]]
Biozol Catalog Number	BYT-ORB1304507
Supplier Catalog Number	orb1304507
Alternative Catalog Number	BYT-ORB1304507-1, BYT-ORB1304507-100, BYT-ORB1304507-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Fosfomycin calcium is a broad-spectrum antibiotic capable of crossing the blood-brain barrier. It acts by irreversibly inhibiting MurA, an enzyme critical for the initial step of bacterial cell wall biosynthesis. This mechanism supports its research ...
Molecular Weight	176.12
Purity	99.00% (May vary between batches)
CAS Number	[26016-98-8]
Formula	C3H5CaO4P
Target	Antibiotic,Antibacterial
Application Notes	Solubility: DMSO:Slightly soluble