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## Product Datasheet

### Cefamandole, CAS [[34444-01-4]] BYT-ORB1705764

Article Name	Cefamandole, CAS [[34444-01-4]]
Biozol Catalog Number	BYT-ORB1705764
Supplier Catalog Number	orb1705764
Alternative Catalog Number	BYT-ORB1705764-1, BYT-ORB1705764-10, BYT-ORB1705764-100, BYT-ORB1705764-25, BYT-ORB1705764-5, BYT-ORB1705764-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Cefamandole is a second-generation cephalosporin antibiotic effective against both Gram-positive bacteria like Bacillus subtilis and Gram-negative bacteria such as Escherichia coli. It is used in research for studying antibiotic mechanisms and effica...
Molecular Weight	462.5
Purity	99.38% (May vary between batches)
CAS Number	[34444-01-4]
Formula	C18H18N6O5S2
Target	Antibiotic, Antibacterial
Application Notes	Solubility: DMSO:4 mg/mL (8.65 mM)