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Product Datasheet

Phleomycin D1, CAS [[11031-11-1]] BYT-ORB1983506

Article Name	Phleomycin D1, CAS [[11031-11-1]]
Biozol Catalog Number	BYT-ORB1983506
Supplier Catalog Number	orb1983506
Alternative Catalog Number	BYT-ORB1983506-1
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Phleomycin D1 is a glycopeptide antibiotic derived from <i>Streptomyces verticillus</i> that cleaves bacterial DNA. It is widely used in molecular biology as a selective agent in both bacterial and eukaryotic cell cultures, particularly for identifying cell...
Molecular Weight	1427.52
Purity	99.57% (May vary between batches)
CAS Number	[11031-11-1]
Formula	C ₅₅ H ₈₆ N ₂₀ O ₂₁ S ₂
Target	Antibiotic, Antibacterial
Application Notes	Solubility: H ₂ O: 50 mg/mL (35.03 mM)