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Product Datasheet

Relebactam, CAS [[1174018-99-5]] BYT-ORB1303301

Article Name	Relebactam, CAS [[1174018-99-5]]
Biozol Catalog Number	BYT-ORB1303301
Supplier Catalog Number	orb1303301
Alternative Catalog Number	BYT-ORB1303301-1, BYT-ORB1303301-1, BYT-ORB1303301-10, BYT-ORB1303301-100, BYT-ORB1303301-200, BYT-ORB1303301-25, BYT-ORB1303301-5, BYT-ORB1303301-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Relebactam (MK-7655) is a diazabicyclooctane beta-lactamase inhibitor used in research to restore the efficacy of beta-lactam antibiotics. It is applied in both in vitro and in vivo studies to combat multidrug-resistant bacterial infections, particul...
Molecular Weight	348.38
Purity	>99.99% (May vary between batches)
CAS Number	[1174018-99-5]
Formula	C ₁₂ H ₂₀ N ₄ O ₆ S
Target	Antibacterial
Application Notes	Solubility: H ₂ O:50 mg/mL (143.52 mM),DMSO:50 mg/mL (143.52 mM)