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Product Datasheet

AFN-1252, CAS [[620175-39-5]] BYT-ORB1303155

Article Name	AFN-1252, CAS [[620175-39-5]]
Biozol Catalog Number	BYT-ORB1303155
Supplier Catalog Number	orb1303155
Alternative Catalog Number	BYT-ORB1303155-1, BYT-ORB1303155-1, BYT-ORB1303155-10, BYT-ORB1303155-100, BYT-ORB1303155-2, BYT-ORB1303155-25, BYT-ORB1303155-5, BYT-ORB1303155-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	AFN-1252 (Debio 1452) is a potent FabI enoyl-ACP reductase inhibitor active against clinical isolates of Staphylococcus aureus and S. epidermidis (MIC 0.12 µg/ml). It serves as a valuable research tool for studying bacterial fatty acid biosynthesis a...
Molecular Weight	375.42
Purity	99.81% (May vary between batches)
CAS Number	[620175-39-5]
Formula	C22H21N3O3
Target	Antibacterial, Antibiotic
Application Notes	Solubility: DMSO:5.8 mg/mL (15.45 mM)