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Product Datasheet

BTZ043 Racemate, CAS [[957217-65-1]] BYT-ORB1300780

Article Name	BTZ043 Racemate, CAS [[957217-65-1]]
Biozol Catalog Number	BYT-ORB1300780
Supplier Catalog Number	orb1300780
Alternative Catalog Number	BYT-ORB1300780-1, BYT-ORB1300780-10, BYT-ORB1300780-100, BYT-ORB1300780-200, BYT-ORB1300780-25, BYT-ORB1300780-5, BYT-ORB1300780-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	BTZ043 Racemate (Benzothiazinone 10526038) is a potent inhibitor of the mycobacterial enzyme DprE1, which is a validated target for novel antitubercular agents. It demonstrates bactericidal activity in vitro against Mycobacterium tuberculosis and has...
Molecular Weight	431.39
Purity	99.89% (May vary between batches)
CAS Number	[957217-65-1]
Formula	C17H16F3N3O5S
Target	Antibacterial,DprE1
Application Notes	Solubility: 10% DMSO+90% Corn Oil:1 mg/mL (2.32 mM),Ethanol:< 1 mg/mL (insoluble or slightly soluble),DMSO:21 mg/mL (48.68 mM),H2O:< 1 mg/mL (insoluble or slightly soluble)