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Product Datasheet

Trimosulfa, CAS [[8064-90-2]] BYT-ORB1702713

Article Name	Trimosulfa, CAS [[8064-90-2]]
Biozol Catalog Number	BYT-ORB1702713
Supplier Catalog Number	orb1702713
Alternative Catalog Number	BYT-ORB1702713-1, BYT-ORB1702713-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Trimosulfa, a combination of trimethoprim and sulfamethoxazole, is a sequential dual folate synthesis inhibitor effective against a broad spectrum of bacteria. It is widely used in research for studying antimicrobial mechanisms and efficacy in both i...
Molecular Weight	543.6
Purity	99.93% (May vary between batches)
CAS Number	[8064-90-2]
Formula	C ₂₄ H ₂₉ N ₇ O ₆ S
Target	Antibacterial,Parasite,Dehydrogenase,Antibiotic
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (9.2 mM),DMSO:80 mg/mL (147.17 mM)