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Product Datasheet

Mupirocin, CAS [[12650-69-0]]

FBM-10-1101

Article Name	Mupirocin, CAS [[12650-69-0]]
Biozol Catalog Number	FBM-10-1101
Supplier Catalog Number	10-1101
Alternative Catalog Number	FBM-10-1101-20MG, FBM-10-1101-100MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Antibiotic...
Molecular Weight	500.63
Purity	>98% by TLC NMR Conforms
Form	White solid
CAS Number	[12650-69-0]
Formula	C26H44O9
Application Notes	Mupirocin is a topical antibiotic/antibacterial. ¹ It inhibits isoleucyl-tRNA synthase. High level mupirocin resistance was found in 8.2% of <i>Staphylococcus aureus</i> and 15.6% of coagulase-negative staphylococci with high level resistance being more common in methicillin-sensitive <i>S. aureus</i> in comparison with methicillin-resistant <i>S. aureus</i> . ²