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## Product Datasheet

### **Pefloxacin, CAS [[70458-92-3]]** **MCE-HY-B0147**

Article Name	Pefloxacin, CAS [[70458-92-3]]
Biozol Catalog Number	MCE-HY-B0147
Supplier Catalog Number	HY-B0147
Alternative Catalog Number	MCE-HY-B0147-5MG,MCE-HY-B0147-10MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Pefloxacin (Pefloxacinium) is a broad spectrum antibiotic. Pefloxacin blocks DNA replication by inhibiting DNA gyrase. Pefloxacin inhibits DNA relaxation catalyzed by topoisomerase I with an IC50 of 45 µg/mL. Pefloxacin exhibits antibacterial activit...
Molecular Weight	333.36
Purity	99.37
CAS Number	[70458-92-3]
Formula	C17H20FN3O3
Target	Antibiotic,Bacterial,DNA/RNA Synthesis,Parasite,Topoisomerase
Application Notes	MCE Product type: Reference compound