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## Product Datasheet

### **Pefloxacin (mesylate), CAS [[70458-95-6]] MCE-HY-B0147A**

Article Name	Pefloxacin (mesylate), CAS [[70458-95-6]]
Biozol Catalog Number	MCE-HY-B0147A
Supplier Catalog Number	HY-B0147A
Alternative Catalog Number	MCE-HY-B0147A-1G,MCE-HY-B0147A-100MG,MCE-HY-B0147A-500MG,MCE-HY-B0147A-10MMX1ML,MCE-HY-B0147A-10G,MCE-HY-B0147A-5G
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Pefloxacin (Pefloxacinium) mesylate is a broad spectrum antibiotic. Pefloxacin blocks DNA replication by inhibiting DNA gyrase. Pefloxacin mesylate inhibits DNA relaxation catalyzed by topoisomerase I with an IC50 of 45 µg/mL. Pefloxacin mesylate exh...
Molecular Weight	429.46
Purity	99.73
CAS Number	[70458-95-6]
Formula	C18H24FN3O6S
Target	Antibiotic,Bacterial,DNA/RNA Synthesis,Parasite,Topoisomerase
Application Notes	MCE Product type: Reference compound