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Product Datasheet

Pefloxacin, CAS [[70458-92-3]]

MCE-HY-B0147

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|----------------------------|---|
| 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 |