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## Product Datasheet

### **Gatifloxacin, CAS [[112811-59-3]] MCE-HY-10581**

|                            |   |
|----------------------------|---|
| Article Name               | Gatifloxacin, CAS [[112811-59-3]]   |
| Biozol Catalog Number      | MCE-HY-10581  |
| Supplier Catalog Number    | HY-10581  |
| Alternative Catalog Number | MCE-HY-10581-5G,MCE-HY-10581-1G,MCE-HY-10581-500MG  |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | Gatifloxacin (AM-1155, BMS-206584, PD135432) is a potent fluoroquinolone antibiotic with broad-spectrum antibacterial activity. Gatifloxacin inhibits bacterial type II topoisomerases (IC50=13.8 µg/ml for S. aureus topoisomerase IV) and E. coli DNA gy... |
| Molecular Weight           | 375.39  |
| Purity                     | 99.55   |
| CAS Number                 | [112811-59-3]   |
| Formula                    | C19H22FN3O4   |
| Target                     | Antibiotic,Bacterial,Topoisomerase  |
| Application Notes          | Reference compound  |