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## Product Datasheet

### **Gefitinib (hydrochloride), CAS [[184475-55-6]] MCE-HY-50895A**

|                            |   |
|----------------------------|---|
| Article Name               | Gefitinib (hydrochloride), CAS [[184475-55-6]]  |
| Biozol Catalog Number      | MCE-HY-50895A   |
| Supplier Catalog Number    | HY-50895A   |
| Alternative Catalog Number | MCE-HY-50895A-5G,MCE-HY-50895A-1G,MCE-HY-50895A-500MG,MCE-HY-50895A-10MMX1ML,MCE-HY-50895A-100MG  |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | Gefitinib hydrochloride (ZD1839 hydrochloride) is a potent, selective and orally active EGFR tyrosine kinase inhibitor with an IC50 of 33 nM. Gefitinib hydrochloride selectively inhibits EGF-stimulated tumor cell growth (IC50 of 54 nM) and that block... |
| Molecular Weight           | 483.36  |
| Purity                     | 99.85   |
| CAS Number                 | [184475-55-6]   |
| Formula                    | C22H25Cl2FN4O3  |
| Target                     | EGFR  |
| Application Notes          | MCE Product type: Reference compound  |