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Product Datasheet

Gefitinib, CAS [[184475-35-2]] FBM-10-1148

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| Article Name | Gefitinib, CAS [[184475-35-2]] |
| Biozol Catalog Number | FBM-10-1148 |
| Supplier Catalog Number | 10-1148 |
| Alternative Catalog Number | FBM-10-1148-50MG,FBM-10-1148-250MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | EGFR-Kinase inhibitor... |
| Molecular Weight | 446.91 |
| Purity | 98% by TLC, NMR (Conforms) |
| Form | Tan solid |
| CAS Number | [184475-35-2] |
| Formula | C ₂₂ H ₂₄ ClFN ₄ O ₃ |
| Application Notes | Potent and selective EGFR kinase inhibitor (IC ₅₀ = 23-79 nM) ¹ . Inhibits EGFR autophosphorylation and inhibits tumor growth in vivo ² . Enhances efficacy of cytotoxic agents ³ . Inhibits growth factor production and angiogenesis ⁴ . Clinically useful anticancer |