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## Product Datasheet

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

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	C22H24ClFN4O3
Application Notes	Potent and selective EGFR kinase inhibitor (IC50 = 23-79 nM) <sup>1</sup> . Inhibits EGFR autophosphorylation and inhibits tumor growth in vivo <sup>2</sup> . Enhances efficacy of cytotoxic agents <sup>3</sup> . Inhibits growth factor production and angiogenesis <sup>4</sup> . Clinically useful anticancer