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Product Datasheet

Gefitinib hydrochloride, CAS [[184475-55-6]] BYT-ORB1909577

Article Name	Gefitinib hydrochloride, CAS [[184475-55-6]]
Biozol Catalog Number	BYT-ORB1909577
Supplier Catalog Number	orb1909577
Alternative Catalog Number	BYT-ORB1909577-100,BYT-ORB1909577-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Gefitinib hydrochloride is a potent and selective oral EGFR tyrosine kinase inhibitor. It is widely used in oncology research to study its antitumor effects, including the inhibition of EGF-driven cell proliferation, induction of autophagy, and modul...
Molecular Weight	483.36
Purity	99.80% (May vary between batches)
CAS Number	[184475-55-6]
Formula	C22H25Cl2FN4O3
Target	EGFR
Application Notes	Solubility: DMSO:< 0.1 mg/mL (insoluble),H2O:4 mg/mL (8.28 mM)