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## Product Datasheet

### Mubritinib, CAS [[366017-09-6]] BYT-ORB1301053

Article Name	Mubritinib, CAS [[366017-09-6]]
Biozol Catalog Number	BYT-ORB1301053
Supplier Catalog Number	orb1301053
Alternative Catalog Number	BYT-ORB1301053-5,BYT-ORB1301053-10,BYT-ORB1301053-1,BYT-ORB1301053-25,BYT-ORB1301053-50,BYT-ORB1301053-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Mubritinib (TAK-165) is a potent and selective small molecule inhibitor targeting the HER2/ErbB2 tyrosine kinase, demonstrating an IC50 of 6 nM. It has been utilized in preclinical research to investigate HER2-driven cancers, showing antitumor activi...
Molecular Weight	468.47
Purity	99.87% (May vary between batches)
CAS Number	[366017-09-6]
Formula	C25H23F3N4O2
Target	JAK,EGFR,FGFR,PDGFR
Application Notes	Solubility: 10% DMSO+90% Corn Oil:2 mg/mL (4.27 mM),DMSO:35.1 mg/mL (74.92 mM)