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## Product Datasheet

### Tuxobertinib, CAS [[2414572-47-5]] BYT-ORB1298393

Article Name	Tuxobertinib, CAS [[2414572-47-5]]
Biozol Catalog Number	BYT-ORB1298393
Supplier Catalog Number	orb1298393
Alternative Catalog Number	BYT-ORB1298393-1, BYT-ORB1298393-10, BYT-ORB1298393-100, BYT-ORB1298393-2, BYT-ORB1298393-200, BYT-ORB1298393-25, BYT-ORB1298393-5, BYT-ORB1298393-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Tuxobertinib (BDTX-189) is a highly selective, allosteric inhibitor targeting oncogenic mutations in EGFR and HER2, demonstrating potent anticancer activity. It has shown efficacy in preclinical in vitro and in vivo models for non-small cell lung can...
Molecular Weight	561.03
Purity	99.22% (May vary between batches)
CAS Number	[2414572-47-5]
Formula	C <sub>29</sub> H <sub>29</sub> CIN <sub>6</sub> O <sub>4</sub>
Target	HER,RIP kinase,EGFR,BTK
Application Notes	Solubility: DMSO:41.67 mg/mL (74.27 mM)