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## Product Datasheet

### **Tyrphostin AG 879, CAS [[148741-30-4]] BYT-ORB1300532**

Article Name	Tyrphostin AG 879, CAS [[148741-30-4]]
Biozol Catalog Number	BYT-ORB1300532
Supplier Catalog Number	orb1300532
Alternative Catalog Number	BYT-ORB1300532-5,BYT-ORB1300532-1,BYT-ORB1300532-10,BYT-ORB1300532-25,BYT-ORB1300532-50,BYT-ORB1300532-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Tyrphostin AG 879 is a selective inhibitor of the HER2/ErbB2 tyrosine kinase, demonstrating potent activity with an IC50 of 1 µM. It exhibits 100- to 500-fold selectivity for HER2 over EGFR and PDGFR, making it a valuable tool for investigating HER2-...
Molecular Weight	316.46
Purity	99.05% (May vary between batches)
CAS Number	[148741-30-4]
Formula	C18H24N2O5
Target	Apoptosis,Trk receptor,HER,PDGFR,EGFR
Application Notes	Solubility: DMSO:31.7 mg/mL (100.17 mM),Ethanol:7.9 mg/mL (24.96 mM)