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## Product Datasheet

### AG-825, CAS [[149092-50-2]] BYT-ORB1707709

Article Name	AG-825, CAS [[149092-50-2]]
Biozol Catalog Number	BYT-ORB1707709
Supplier Catalog Number	orb1707709
Alternative Catalog Number	BYT-ORB1707709-1,BYT-ORB1707709-10,BYT-ORB1707709-100,BYT-ORB1707709-25,BYT-ORB1707709-5,BYT-ORB1707709-50,BYT-ORB1707709-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	AG-825 (Tyrphostin C15) is a selective ErbB2/HER2 inhibitor with an IC50 of 0.35 µM, demonstrating anticancer activity in breast cancer xenograft models. It has also been investigated in neurotoxicity and Alzheimers disease research, and shown to ind...
Molecular Weight	397.47
Purity	99.52% (May vary between batches)
CAS Number	[149092-50-2]
Formula	C19H15N3O3S2
Target	EGFR,Apoptosis,Adrenergic Receptor
Application Notes	Solubility: 10% DMSO+90% Saline:3.3 mg/mL (8.3 mM),DMSO:200 mg/mL (503.18 mM)