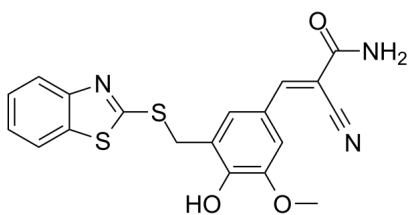


Data Sheet

Product Information

Catalog Number	BP10591
Product Name	AG-825
Description	AG-825(Tyrphostin AG-825) is a potential agent for overcoming Mn-induced neurotoxicity or AD development and is a selective and ATP-competitive ErbB2 inhibitor which suppresses tyrosine phosphorylation, with an IC ₅₀ of 0.35 μM. AG825 significantly accelerates apoptosis of human neutrophils. AG-825 displays anti-cancer activity.
Targets&IC ₅₀	EGFR: 19 μM, ErbB2: 0.35 μM
Synonyms	Tyrphostin AG-825
CAS No.	149092-50-2
Chemical Formula	C ₁₉ H ₁₅ N ₃ O ₃ S ₂
Molecular Weight	397.47
Solubility	
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year

Chemical Structure
OR
Tested Image



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