

AG-490

Art. ID TRC-A425000-50MG
Unit 50 mg
Deliverydetails No Dangerous Good

Description

Category: Aromatics, Pharmaceuticals, Intermediates and Fine Chemicals, Tyrosine Kinase Inhibitors, ///
Appearance: Dark Yellow Solid ///
Application Notes: A potent and specific inhibitor of the Jak-2 tyrosine kinase. In acute lymphoblastic leukemia (ALL) cells which abundantly express JAK-2, AG-490 dose-dependently inhibited DNA synthesis, blocked cell growth and induced apoptosis. AG-490 does not significantly inhibit other kinases such as Lck, Lyn, Btk, Syk and Src. AG-490 is cell permeable and is active in vivo. ///
References: Stock, J., et al.: J. Biol. Chem., 267, 19753

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	AG-490	[134036-52-5]				