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## Product Datasheet

### **AG 490 (Tyrphostin B42, N-benzyl-3,4-dihydroxy-benzylidenecyanoacetamide), CAS [[134036-52-5]] USB-A0928-65**

Article Name	AG 490 (Tyrphostin B42, N-benzyl-3,4-dihydroxy-benzylidenecyanoacetamide), CAS [[134036-52-5]]
Biozol Catalog Number	USB-A0928-65
Supplier Catalog Number	A0928-65
Alternative Catalog Number	USB-A0928-65-25
Manufacturer	US Biological
Category	Biochemikalien
Product Description	Specific and potent JAK2 protein tyrosine kinase inhibitor. Also, inhibits EGF receptor autophosphorylation, with IC50 of 100nM. Inhibits DNA synthesis and cell growth, induces apoptosis. Blocks growth of leukemic cells in vitro and in vivo. Synonyms...
Purity	~98%
Form	Supplied as a brownish yellow solid.
CAS Number	[134036-52-5]