

6-Amino-4-(4-phenoxyphenylethylamino)quinazoline

Art. ID	TRC-A621350-10MG
Unit	10 mg
Deliverydetails	No Dangerous Good /not restricted

Description

Category: Amines, Aromatics, Heterocycles, Inhibitors /// Appearance: Off-White to Brownish-Yellow Solid /// Application Notes: QNZ is a novel inhibitor of NFkB which displays potent inhibitory effects on both NFkB transcriptional activation (IC₅₀=11nM) and TNF-alpha production (IC₅₀=7nM). It dose-dependently inhibited carragenin-induced edema formation in the rat paw model (1mg/Kg). A useful tool to explore the role of NFkB in cellular signaling pathways. /// References: Tobe, M., et al.: Bioorg. Med. Chem., 11, 3869 (2003), Choi, S., et al.: J. Biol. Chem., 281, 12722 (2006)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	6-Amino-4-(4-phenoxyphenylethylamino)quinazoline	[545380-34-5]				