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Product Datasheet

AG-879, CAS [[148741-30-4]] FBM-10-1090

Article Name	AG-879, CAS [[148741-30-4]]
Biozol Catalog Number	FBM-10-1090
Supplier Catalog Number	10-1090
Alternative Catalog Number	FBM-10-1090-5MG,FBM-10-1090-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	NGFR kinase inhibitor
Molecular Weight	316.47
Purity	99% by TLC [5% methanol in methylene chloride, Rf = 0.76] NMR Conforms
Form	Yellow solid (MP = 223-224C)
CAS Number	[148741-30-4]
Formula	C18H24N2OS
Application Notes	Inhibits NGF-induced neurite growth in PC12 cells via selective inhibition of NGF receptor(pp140c-trk) autophosphorylation (IC50 = $10~\mu M$). No inhibition of EGF, or PDGF receptor phosphorylation at typical working concentrations.