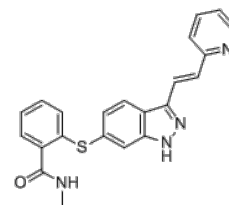


Product Name : Axitinib
Cat. No. : PC-21859
CAS No. : 319460-85-0
Molecular Formula : C₂₂H₁₈N₄OS
Molecular Weight : 386.47
Target : VEGFR
Solubility : 10 mM in DMSO



Biological Activity

Axitinib (AG-013736) is a potent, multi-targeted tyrosine kinase inhibitor with IC₅₀ of 0.1, 0.2, 0.1-0.3, 1.6 nM for VEGFR1, VEGFR2, VEGFR3 and PDGFR β , respectively.

References

Fenton BM, et al. Cancer Res. 2007 Oct 15;67(20):9921-8.

Hu-Lowe DD, et al. Clin Cancer Res. 2008 Nov 15;14(22):7272-83.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com