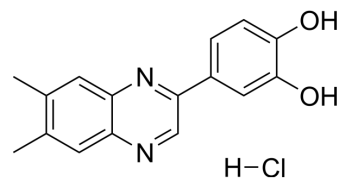


Tyrphostin AG1433 hydrochloride

Cat. No.:	HY-119757A
CAS No.:	168836-03-1
Molecular Formula:	C ₁₆ H ₁₅ ClN ₂ O ₂
Molecular Weight:	302.76
Target:	PDGFR
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Tyrphostin AG 1433 is a specific and potent inhibitor of PDGFR- β and of KDR/Flk-1. Tyrphostin AG 1433 acts as an angiogenesis inhibitor^[1].

REFERENCES

[1]. J Kroll, et al. The vascular endothelial growth factor receptor KDR activates multiple signal transduction pathways in porcine aortic endothelial cells. J Biol Chem.1997 Dec 19;272(51):32521-7

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA