
Motesanib

产品编号: D57754

CAS: 453562-69-1

分子式: C₂₂H₂₃N₅O

纯度: 98.87%

InChi Key: InChIKey=RAHBGWKEPAQNFF-UHFFFAOYSA-N

Smiles: CC1(C)CNC2=C1C=CC(NC(=O)C1=C(NCC3=CC=NC=C3)N=CC=C1)=C2

外观: 固体粉末

作用通路: Angiogenesis; Tyrosine Kinase/Adaptors

作用靶点: c-Kit; VEGFR

溶解性: DMSO:100 mM

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: Motesanib is an orally bioavailable receptor tyrosine kinase inhibitor with potential antineoplastic activity. AMG 706 selectively targets and inhibits vascular endothelial growth factor (VEGFR), platelet-derived growth factor (PDGFR), Kit, and Ret receptors, thereby inhibiting angiogenesis and cellular proliferation.