
Tyrphostin AG1433

产品编号: D59031

CAS: 168835-90-3

分子式: C₁₆H₁₄N₂O₂

纯度: 97.51%

InChi Key: InChIKey=SMKFYHOKXJUJOT-UHFFFAOYSA-N

Smiles: Cc(cc1nc2)c(C)cc1nc2-c(cc1)cc(O)c1O

外观: 固体粉末

作用通路: Angiogenesis; Tyrosine Kinase/Adaptors

作用靶点: PDGFR; VEGFR

溶解性: DMSO: 62.5 mg/mL (234.71 mM; Need ultrasonic)

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

产品介绍: Tyrphostin AG1433 is an inhibitor of tyrosine kinases and also a dual inhibitor of PDGFRβ (IC₅₀s = 5.0 μM) and VEGFR-2 (Flk-1/KDR) (IC₅₀s = 9.3 μM).