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## GW2580

产品编号: D60918

CAS: 870483-87-7

分子式: C<sub>20</sub>H<sub>22</sub>N<sub>4</sub>O<sub>3</sub>

纯度: 98%

InChi Key: InChIKey=MYQAUKPBNJWPPIE-UHFFFAOYSA-N

Smiles: COc1ccc(COc2c(OC)cc(Cc3cnc(N)nc3N)cc2)cc1

外观: 固体粉末

作用通路: Tyrosine Kinase/Adaptors

作用靶点: c-Fms

溶解性: DMSO: 33.33 mg/mL (90.96 mM; Need ultrasonic) Ethanol: < 1 mg/mL (insoluble)

保存条件: -20°C

产品介绍: GW2580 is an orally bioavailable and selective inhibitor of c-Fms kinase which completely inhibits human cFMS kinase in vitro at 0.06 μM. GW2580 acts as a competitive inhibitor of ATP binding to the cFMS kinase and inhibits colony-stimulating-factor-1 signaling