
PLX5622

产品编号: D62074

CAS: 1303420-67-8

分子式: C₂₁H₁₉F₂N₅O

纯度: 98%

InChi Key: InChIKey=NSMOZFXKTHCPTQ-UHFFFAOYSA-N

Smiles: COc1ncc(F)cc1CNc1ccc(Cc2c[nH]c3ncc(C)cc23)c(F)n1

外观: 固体粉末

作用通路: Tyrosine Kinase/Adaptors

作用靶点: c-Fms; CSF-1R

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: PLX5622 is a CSF1R inhibitor (IC₅₀=0.016 μM) with selectivity, oral activity, and blood-brain barrier permeability. PLX5622 induces sustained and specific elimination of microglia.