
Pexidartinib HCl

产品编号: D51554

CAS: 2040295-03-0

分子式: C₂₀H₁₆Cl₂F₃N₅

纯度: ≥98%

InChi: InChi=1S/C20H15ClF3N5.ClH/c21-15-6-16-14(10-28-19(16)29-11-15)5-12-2-4-18(26-7-12)27-9-13-1-3-17(25-8-13)20(22,23)24;/h1-4,6-8,10-11H,5,9H2,(H,26,27)(H,28,29);1H

InChi Key: CJLUYLRKLUYCEK-UHFFFAOYSA-N

Smiles: Cl.FC(F)(F)C1=CC=C(CNC2C=CC(CC3=CNC4=NC=C(Cl)C=C34)=CN=2)C=N1

外观: 固体粉末

作用通路: Apoptosis

溶解性: Soluble in DMSO

保存条件: Store in dry, dark place for one year.

产品介绍: Pexidartinib, also know as PLX-3397, is a CSF1R inhibitor with IC₅₀ of 20 nM in development by Plexxikon for the treatment of tenosynovial giant cell tumors. It is in a phase 3 clinical trial for Pigmented Villonodular Synovitis (PVNS) or Giant Cell Tumor of the Tendon Sheath (GCT-TS).