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## ARQ 531

产品编号: D56490

CAS: 2095393-15-8

分子式: C<sub>25</sub>H<sub>23</sub>ClN<sub>4</sub>O<sub>4</sub>

纯度: 99.59%

InChi Key: InChIKey=JSFCZQSJQXFJDS-QAPCUYQASA-N

Smiles: O=C(C1=CC=C(OC2=CC=CC=C2)C=C1Cl)C3=CNC4=NC=NC(N[C@H]5CO[C@H](CO)CC5)=C43

外观: 固体粉末

作用通路: Angiogenesis; Tyrosine Kinase/Adaptors

作用靶点: BTK

溶解性: DMSO:50 mg/mL (104.40 mM)

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

产品介绍: ARQ-531 is a potent and orally active BTK inhibitor with potential antineoplastic activity, with IC<sub>50</sub>s of 0.85 nM and 0.39 nM for WT-BTK and C481S-BTK, respectively.