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## Miransertib

产品编号: D61255

CAS: 1313881-70-7

分子式: C<sub>27</sub>H<sub>24</sub>N<sub>6</sub>

纯度: 98%

InChi Key: InChIKey=HNFMVVHMKGFCMB-UHFFFAOYSA-N

Smiles: c1(c(cccn1)c1n(c2c(ccc(n2)c2cccc2)n1)c1ccc(cc1)C1(CCC1)N)N

外观: 固体粉末

作用通路: Cytoskeletal Signaling

作用靶点: Akt; Parasite

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: Miransertib (ARQ-092) is a potent, orally active, selective and allosteric Akt inhibitor with IC<sub>50</sub>s of 2.7 nM, 14 nM and 8.1 nM for Akt1, Akt2, Akt3, respectively. Miransertib is also a potent the AKT1-E17K mutant protein inhibitor and has the potential for PI3K/AKT-driven tumors and Proteus syndrome research. Miransertib is effective against Leishmania