
Prexasertib dihydrochloride

产品编号: D61006

CAS: 1234015-54-3

分子式: C₁₈H₂₁Cl₂N₇O₂

纯度: 98%

InChi Key: InChIKey=KMEIPKXRCJTZBZ-UHFFFAOYSA-N

Smiles: Cl.Cl.COc1cccc(OCCCN)c1-c1cc(Nc2cnc(cn2)C#N)n[nH]1

外观: 固体粉末

作用通路: Apoptosis

作用靶点: Apoptosis; Chk; S6 Kinase

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: Prexasertib (LY2606368) is an ATP-competitive CHK1 inhibitor (K_i: 0.9 nmol/L). in the cell-free assay, its IC₅₀ values are 8 nM and 9 nM for CHK2 and RSK, respectively.