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## Rabusertib

产品编号: D53567

CAS: 911222-45-2

分子式: C<sub>18</sub>H<sub>22</sub>BrN<sub>5</sub>O<sub>3</sub>

纯度: 99.4%

InChi Key: InChIKey=SYYBDNPGDKKJDU-ZDUSSCGKSA-N

Smiles: Cc1cc(c(cc1Br)NC(=O)Nc1ncc(nc1)C)OC[C@@H]1CNCCO1

外观: 固体粉末

作用通路: Autophagy; Cell Cycle/Checkpoint; PI3K/Akt/mTOR signaling

作用靶点: Autophagy; Chk; PDK

溶解性: DMSO:11 mg/mL (25.2 mM);Ethanol:<1 mg/mL;Water:<1 mg/mL

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

产品介绍: Rabusertib is an inhibitor of the cell cycle checkpoint kinase 1 (chk1) with potential chemopotentiating activity. Rabusertib has been used in trials studying the treatment of Cancer, Solid Tumors, Advanced Cancer, Pancreatic Neoplasms, and Non-Small Cell Lung Cancer.