
Eltanexor

产品编号: D58408

CAS: 1642300-52-4

分子式: C₁₇H₁₀F₆N₆O

纯度: 99.6%

InChi Key: InChiKey=JFBAVWVBLRIWHM-AWNIVKPZSA-N

Smiles: NC(/C(/c1cncnc1)=C/n1nc(-c2cc(C(F)(F)F)cc(C(F)(F)F)c2)nc1)=O

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO:80 mg/mL (186.78 mM);H₂O:< 0.1 mg/mL (insoluble)

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

产品介绍: Eltanexor is an orally active exportin-1 (XPO1) inhibitor. It has effective anti-leukemic activity. Eltanexor inhibits XPO1-dependent nuclear export (EC₅₀=60.9 nM) by directly targeting XPO1. Eltanexor causes caspase-dependent apoptosis in a panel of leukemic cell lines.