
CHD1Li 6.11

产品编号: D58699

CAS: 2716890-91-2

分子式: C₂₁H₂₂BrN₅O₃S

纯度: 98.03%

InChi Key: InChiKey=ACDZBXZERLBYOW-UHFFFAOYSA-N

Smiles: O=C(NC1=CC=C(C=C1)NC2=NC(=NC(=C2)C)N3CCCC3)CC=4SC=C(Br)C4

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO : 90.0 mg/mL (190.5 mM; Need ultrasonic)

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

产品介绍: CHD1Li 6.11 is a potent oncogenic CHD1L inhibitor. CHD1Li 6.11 exhibits IC₅₀ of 3.3 μM for cat-CHD1L recombinant protein. CHD1Li 6.11 is an orally bioavailable antitumor agent. CHD1Li 6.11 significantly reduces the tumor volume of CRC xenografts, which is generated from isolated quasi mesenchymal cells (M-phenotype).