
MitoBloCK-6

产品编号: D55677

CAS: 303215-67-0

分子式: C₁₉H₁₄Cl₂N₂O

纯度: 98.14%

InChi Key: InChIKey=DBYOPSAQYAKIQV-UHFFFAOYSA-N

Smiles: ClC=1C=C(Cl)C(O)=C(C=NC2=CC=C(C=C2)NC=3C=CC=CC3)C1

外观: 固体粉末

作用通路: Apoptosis

作用靶点: Apoptosis

溶解性: DMSO: 45mg/mL (126mM; Need ultrasonic)

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

产品介绍: MitoBloCK-6 is a potent Erv1/ALR inhibitor, with an IC₅₀ of 900 nM and 700 nM, respectively.

MitoBloCK-6 also inhibits Erv2 (IC₅₀=1.4 μM). MitoBloCK-6 can induce apoptosis via cytochrome c release in hESCs.