

For Research Use Only

LYN-1604 dihydrochloride



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Catalog Number: CM14414

产品信息

Catalog Number:
CM14414

CAS号:
2310109-38-5

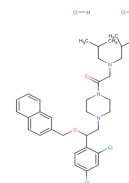
分子式:
C₃₃H₄₅Cl₄N₃O₂

主要靶点:
Apoptosis|Autophagy

主要通路:
凋亡|自噬

分子量:
657.54

溶解度:
DMSO:25 mg/mL (38.02 mM)



靶点活性

ULK1:18.94 nM (EC50)

体外活性

LYN-1604, to be the best candidate for a ULK1 agonist. LYN-1604 induced cell death involved in ATF3, RAD21, and caspase3, accompanied by autophagy and apoptosis. LYN-1604 has potential for good therapeutic effects on TNBC by targeting ULK1-modulated cell death in vivo

描述

LYN-1604 is a novel ULK1 activator. It inducing cell death involved in ATF3, RAD21, and caspase3, accompanied by autophagy and apoptosis.

储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years

For technical support and original validation data for this product please contact

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