

For Research Use Only

CUR61414 hydrochloride



www.ptgcn.com

Catalog Number: CM07387

产品信息

Catalog Number:
CM07387

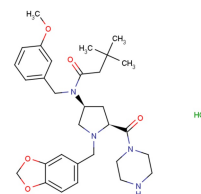
分子量:
587.15

CAS号:

分子式:
C₃₁H₄₃ClN₄O₅

主要靶点:
Hedgehog/Smoothened

主要通路:
G蛋白偶联受体|干细胞



描述

CUR61414 hydrochloride is a potent and cell permeable inhibitor of Hedgehog signaling pathway (IC₅₀ =100-200 nM). CUR61414 hydrochloride is a small-molecule aminoproline class compound. CUR61414 hydrochloride selectively binds to smoothened (Smo, K_i= 44 nM). CUR61414 hydrochloride can induce cancer cells apoptosis without affecting neighboring non-tumor cells.

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

T: 027-87531629

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.