

Catalog Number: CM19771

产品信息

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CM19771

CAS号:
2331255-53-7

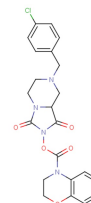
分子式:
C₂₂H₂₁ClN₄O₅

主要靶点:
Wnt/beta-catenin

主要通路:
干细胞|细胞骨架

分子量:
456.88

溶解度:
DMSO:20 mg/mL (43.8
mM),ultrasonic and heat to 80°C



体外活性

ABC99 (0.1–10 μ M; 2 hours; SW620 cells) inhibits NOTUM in a concentration-dependent manner and preserves Wnt-3A activity in the presence of NOTUM in a concentration-dependent manner[1].

描述

ABC99 is a selective irreversible inhibitor of the wnt-deacylating enzyme. ABC99 inhibited NOTUM (IC₅₀: 13 nM). It also showed excellent selectivity across the serine hydrolase family.

储存

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