

Catalog Number: CM06909

产品信息

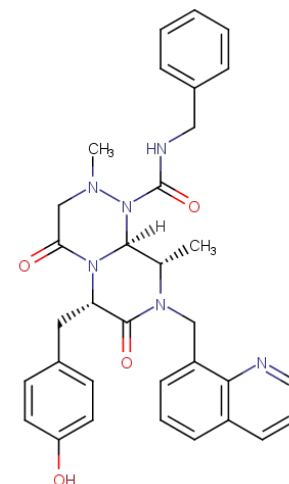
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CAS号:
1422253-37-9

分子式:
C₃₃H₃₄N₆O₄
主要靶点:
Epigenetic Reader
Domain|Wnt/beta-catenin

主要通路:
表观遗传|干细胞|细胞骨架

分子量:
578.66

溶解度:
DMSO:55 mg/ml (95.05 mM)


体外活性

C-82 inhibits the activation of isolated primary mouse quiescent hepatic stellate cells (HSCs) and promotes cell death in culture-activated HSCs.

体内活性

PRI-724 is phosphorylated-C-82 and is rapidly hydrolyzed to its active form C-82 in vivo, and pre-clinical studies have shown a very acceptable toxicity profile.

描述

C-82 is a specific CBP/β-catenin antagonist. It inhibits the binding between β-catenin and CBP and increases the binding between β-catenin and p300.

储存

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