
HDAC8-IN-1

产品编号: D58134

CAS: 1417997-93-3

分子式: C₂₂H₁₉NO₃

纯度: 99.83%

InChi Key: InChiKey=ASHPRZYGCOMVHO-WYMLVPIESA-N

Smiles: COc1cc(c(/C=C/C(=O)NO)cc1)c2ccc(cc2)c3ccccc3

外观: 固体粉末

作用通路: Chromatin/Epigenetic; DNA Damage/DNA Repair

作用靶点: HDAC

溶解性: DMSO:130 mg/mL

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

产品介绍: MDK-7933 (HDAC8-IN-1) is a HDAC8 inhibitor with an IC₅₀ of 27.2 nM in cancer cell lines.

MDK-7933 shows antiproliferative effects toward several human lung cancer cell lines (A549, H1299, and CL1-5). HDAC8-IN-1 exhibits cytotoxicity against human lung CL1-5 cells without significant cytotoxicity for normal IMR-90 cells[1].