
iCRT3

产品编号: D51484

CAS: 901751-47-1

分子式: C₂₃H₂₆N₂O₂S

纯度: ≥98%

InChi: InChI=1S/C₂₃H₂₆N₂O₂S/c1-3-18-9-11-20(12-10-18)23-25-21(17(2)27-23)15-28-16-22(26)24-1
4-13-19-7-5-4-6-8-19/h4-12H,3,13-16H₂,1-2H₃, (H,24,26)

InChi Key: QTDYVSIBWGVBU-UHFFFAOYSA-N

Smiles: CC1OC(=NC=1CSCC(=O)NCCC1C=CC=CC=1)C1C=CC(CC)=CC=1

外观: 固体粉末

作用通路: Apoptosis

溶解性: Soluble in DMSO

保存条件: Store in dry, dark place for one year.

产品介绍: iCRT3 is an inhibitor of the Wnt/wingless signaling pathway. iCRT3 efficiently block Wnt/β-catenin-induced target genes and phenotypes in various mammalian and cancer cell lines. Importantly, these Wnt inhibitors are specifically cytotoxic to human colon tumor biopsy cultures as well as colon cancer cell lines that exhibit deregulated Wnt signaling.