
Y16

产品编号: D61550

CAS: 429653-73-6

分子式: C₂₄H₂₀N₂O₃

纯度: 98%

InChi Key: InChiKey=ITMLWGWTDWJSRZ-PXLXIMEGSA-N

Smiles: CC1=CC=CC(COC2=CC=CC(\C=C3/C(=O)NN(C3=O)C3=CC=CC=C3)=C2)=C1

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint

作用靶点: Ras; Rho

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: Y16 is a specific inhibitor of Leukemia-associated Rho guanine nucleotide exchange factor (LARG) with a K_d value of 76 nM. Y16 is active in blocking the interaction of LARG and related G-protein-coupled Rho GEFs with RhoA. Y16 shows no detectable effect on other diffuse B-cell lymphoma (Dbl) family Rho GEFs, Rho effectors, or a RhoGAP