
Rho-Kinase-IN-1

产品编号: D51429

CAS: 1035094-83-7

分子式: C₂₀H₂₄N₄S

纯度: ≥98%

InChi: InChI=1S/C₂₀H₂₄N₄S/c1-25-19-7-4-15(5-8-19)13-24-10-2-3-18(14-24)22-17-6-9-20-16(11-17)1
2-21-23-20/h4-9,11-12,18,22H,2-3,10,13-14H₂,1H₃, (H,21,23)

InChi Key: DPZSYTMLVCLGRU-UHFFFAOYSA-N

Smiles: CSC1=CC=C(CN2CC(CCC2)NC2=CC3C=NNC=3C=C2)C=C1

外观: 固体粉末

作用通路: ROCK

溶解性: DMSO: 50 mg/mL (141.84 mM; ultrasonic and warming and heat to 60°C)

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

产品介绍: Rho-Kinase-IN-1 is a Rho kinase (ROCK) inhibitor (K_i values of 30.5 and 3.9 nM for ROCK1 and ROCK2, respectively) extracted from US20090325960A1, compound 1.008.