
PKC-iota inhibitor 1

产品编号: D51352

CAS: 2328094-11-5

分子式: C₂₁H₂₂N₆O

纯度: ≥98%

InChi: InChI=1S/C₂₁H₂₂N₆O/c22-20-19(21(28)26-17-4-6-23-7-5-17)13-16(14-25-20)15-2-1-3-18(12-15)27-10-8-24-9-11-27/h1-7,12-14,24H,8-11H₂, (H₂,22,25)(H,23,26,28)

InChi Key: YDMJAALVMGFGRY-UHFFFAOYSA-N

Smiles: NC1N=CC(=CC=1C(=O)NC1C=CN=CC=1)C1C=CC=C(C=1)N1CCNCCC1

外观: 固体粉末

作用通路: PKC

溶解性: DMSO : 125 mg/mL (333.83 mM; Need ultrasonic)

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

产品介绍: PKC-iota inhibitor 1 (compound 19) is a protein kinase C-iota (PKC-ι) inhibitor with an IC₅₀ value of 0.34 μM.