
BIBF0775

产品编号: D51469

CAS: 334951-90-5

分子式: C₃₁H₃₄N₄O₂

纯度: ≥98%

InChi: InChI=1S/C₃₁H₃₄N₄O₂/c1-3-34(2)31(37)24-14-17-26-27(20-24)33-30(36)28(26)29(23-10-6-4-7-11-23)32-25-15-12-22(13-16-25)21-35-18-8-5-9-19-35/h4,6-7,10-17,20,32H,3,5,8-9,18-19,21H2,1-2H3,(H,33,36)/b29-28-

InChi Key: MUSRTIADFPCYTQ-ZIADKAODSA-N

Smiles: CN(CC)C(=O)C1C=C2NC(=O)/C(=C(\NC3C=CC(CN4CCCC4)=CC=3)/C3C=CC=CC=3)/C2=CC=1

外观: 固体粉末

作用通路: TGF-β Receptor

溶解性: Soluble in DMSO

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

产品介绍: BIBF0775 is an inhibitor of the transforming growth factor β receptor I (TGFβRI). X-ray structure analysis showed that BIBF0775 soaked into the kinase domain of TGFβRI.