
NVP-TAE684

产品编号: D50992

CAS: 761439-42-3

分子式: C₃₀H₄₀ClN₇O₃S

纯度: ≥98%

InChi: InChI=1S/C30H40ClN7O3S/c1-21(2)42(39,40)28-8-6-5-7-26(28)33-29-24(31)20-32-30(35-29)34-25-10-9-23(19-27(25)41-4)37-13-11-22(12-14-37)38-17-15-36(3)16-18-38/h5-10,19-22H,11-18H2,1-4H3,(H2,32,33,34,35)

InChi Key: QQWUGDVUUVUTOY-UHFFFAOYSA-N

Smiles: CN1CCN(CC1)C1CCN(CC1)C1=CC(OC)=C(C=C1)NC1N=C(NC2C=CC=CC=2S(=O)(=O)C(C)C)C(Cl)=CN=1

外观: 固体粉末

作用通路: ALK

溶解性: 10 mM in DMSO

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

产品介绍: NVP-TAE 684 is a highly potent and selective ALK inhibitor, which blocks the growth of ALCL-derived and ALK-dependent cell lines with IC₅₀ values between 2 and 10 nM.