
ALK2-IN-1

产品编号: D51468

CAS: 2141955-96-4

分子式: C₃₁H₄₂N₆O₄

纯度: ≥98%

InChi: InChI=1S/C₃₁H₄₂N₆O₄/c1-4-40-31(9-12-34(13-10-31)23(2)3)25-5-6-27(32-20-25)24-19-29-28(7-11-33-37(29)21-24)35-14-16-36(17-15-35)30(38)41-26-8-18-39-22-26/h5-7,11,19-21,23,26H,4,8-10,12-18,22H₂,1-3H₃/t26-/m1/s1

InChi Key: SWVYYNLRVIYURK-AREMUKBSSA-N

Smiles: CC(C)N1CCC(CC1)(OCC)C1=CN=C(C=C1)C1C=C2C(=CC=NN2C=1)N1CCN(CC1)C(=O)O[C@H]1COCC1

外观: 固体粉末

溶解性: Soluble in DMSO

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

产品介绍: ALK2-IN-1 is a activin receptor-like kinase-2 (ALK2) inhibitor extracted from patent WO2017181117A1, Compound 876, has an IC₅₀ of <10 nM