
LIN28 inhibitor LI71

产品编号: D51615

CAS: 1357248-83-9

分子式: C₂₁H₂₁NO₃

纯度: ≥98%

InChi: InChI=1S/C₂₁H₂₁NO₃/c1-2-25-18-8-4-7-17-15-5-3-6-16(15)19(22-20(17)18)13-9-11-14(12-10-13)21(23)24/h3-5,7-12,15-16,19,22H,2,6H₂,1H₃, (H,23,24)/t15-,16+,19+/m1/s1

InChi Key: QWJMABCFVYELBB-GJYPPUQNSA-N

Smiles: CCOC1=CC=CC2[C@@H]3C=CC[C@@H]3[C@@H](NC=21)C1C=CC(=CC=1)C(O)=O

外观: 固体粉末

作用通路: MicroRNA

溶解性: Soluble in DMSO

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

产品介绍: LIN28 inhibitor LI71 is a potent, cell-permeable inhibitor of LIN28 that abolishes LIN28-mediated oligouridylation. LIN28 inhibitor LI71 binds the cold shock domain to suppress LIN28's activity against let-7 in leukemia cells and embryonic stem cells. .