
TD-139

产品编号: D51524

CAS: 1450824-22-2

分子式: C₂₈H₃₀F₂N₆O₈S

纯度: ≥98%

InChi: InChI=1S/C₂₈H₃₀F₂N₆O₈S/c29-15-5-1-3-13(7-15)17-9-35(33-31-17)21-23(39)19(11-37)43-27(25(21)41)45-28-26(42)22(24(40)20(12-38)44-28)36-10-18(32-34-36)14-4-2-6-16(30)8-14/h1-10,19-28,37-42H,11-12H2/t19-,20-,21+,22+,23+,24+,25-,26-,27+,28+/m1/s1

InChi Key: YGIDGBAHDZEYMT-MQFIMZJJSA-N

Smiles: O[C@@H]1[C@H]([C@@H](O)[C@@H](CO)O[C@H]1S[C@@H]1O[C@H](CO)[C@H](O)[C@@H]([C@H]1O)N1C=C(N=N1)C1=CC(F)=CC=C1)N1C=C(N=N1)C1=CC(F)=CC=C1

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: TD-139 is a galectin-3 inhibitor potentially for the treatment of idiopathic pulmonary fibrosis (IPF)