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## LY3200882

产品编号: D51454

CAS: 1898283-02-7

分子式: C<sub>24</sub>H<sub>29</sub>N<sub>5</sub>O<sub>3</sub>

纯度: ≥98%

InChi: InChI=1S/C<sub>24</sub>H<sub>29</sub>N<sub>5</sub>O<sub>3</sub>/c1-24(2,30)21-13-17(5-9-25-21)27-22-14-19(6-10-26-22)32-20-15-29(18-3-4-18)28-23(20)16-7-11-31-12-8-16/h5-6,9-10,13-16,18,30H,3-4,7-8,11-12H<sub>2</sub>,1-2H<sub>3</sub>, (H,25,26,27)

InChi Key: PNPFMWIDAKQFPY-UHFFFAOYSA-N

Smiles: CC(C)(O)C1C=C(C=CN=1)NC1C=C(C=CN=1)OC1=CN(N=C1C1CCOCC1)C1CC1

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: LY3200882 is an orally active TGFβ inhibitor. LY3200882 targets transforming growth factor-beta (TGFβ), with potential antineoplastic activity. Upon administration, LY3200882 specifically targets and binds to TGFβ, which prevents both the binding of TGFβ to its receptor TGFβR and TGFβ-mediated signal transduction. This may lead to a reduction in TGFβ-dependent proliferation of cancer cells.