
BMS-1166

产品编号: D62125

CAS: 1818314-88-3

分子式: C₃₆H₃₃ClN₂O₇

纯度: 98%

InChi Key: InChiKey=QBXVXKRWOVBUDB-GRKNLSHJSA-N

Smiles: C(C1=C(OCC2=CC(C#N)=CC=C2)C=C(OCC3=C(C)C(=CC=C3)C=4C=C5C(=CC4)OCCO5)C(Cl)=C1)N6[C@@H](C(O)=O)C[C@@H](O)C6

外观: 固体粉末

作用通路: Apoptosis

作用靶点: PD-1/PD-L1

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: BMS-1166 is a potent PD-1/PD-L1 immune checkpoint inhibitor. BMS-1166 induces dimerization of PD-L1 and blocks its interaction with PD-1, with an IC₅₀ of 1.4 nM. BMS-1166 antagonizes the inhibitory effect of PD-1/PD-L1 immune checkpoint on T cell activation