
TT-012

产品编号: D52206

CAS: 1164471-33-3

分子式: C₁₉H₁₅N₃O₄

纯度: 98%

InChi Key: InChIKey=YUFJMFVUUMVCA-GFULKKFKSA-N

Smiles: N(C(/C=C/C1=CC=CO1)=O)C=2N=C(NC(/C=C/C3=CC=CO3)=O)C=CC2

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: H₂O:100 mg/mL (338.07 mM,Need ultrasonic)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: TT-012 has anti-tumor activity, selectively binds dynamic MITF and disrupts the dimer formation and DNA binding of the latter. TT-012 can inhibit the transcription of MITF in B16F10 melanoma cells. TT-012 inhibited the growth and metastasis of MITF melanoma cells in animal models. TT-012 is less cytotoxic to liver and immune cells.