
DHODH-IN-11

产品编号: D54679

CAS: 1263303-95-2

分子式: C₁₅H₁₁N₃O₂

纯度: 99.84%

InChi Key: InChIKey=YFGFEIDPJVPFOM-NBVRZTHBSA-N

Smiles: O=N=C(/C#N)C(=O)Nc1ccc(cc1)-c1ccccc1

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint; DNA Damage/DNA Repair; Metabolism

作用靶点: Dehydrogenase; DNA/RNA Synthesis

溶解性: DMSO: 25 mg/mL (94.24 mM)

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

产品介绍: DHODH-IN-11 is a leflunomide derivative and weak dihydroorotate dehydrogenase (DHODH) inhibitor with a pKa of 5.03.