
IT-901

产品编号: D52668

CAS: 1584121-99-2

分子式: C₁₇H₁₄N₂O₄S

纯度: 98%

InChi Key: InChIKey=JHOPCCOYRKEHQU-UHFFFAOYSA-N

Smiles: O=C1NC(=S)NC(=O)C1=CC2=C(OC)C=C(OC)C=3C=CC=CC32

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO:10 mg/mL (29.21 mM,Need ultrasonic)

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

产品介绍: IT-901 is an orally active and potent NF-κB subunit c-Rel inhibitor with an IC₅₀ for NF-κB and c-Rel binding to DNA of 0.1 μM and 3 μM, respectively. IT-901 is a naphthalene thiobarbiturate derivative with antitumor activity and is used for the prevention and treatment of human lymphoma and myeloma.