
T3Inh-1

产品编号: D53803

CAS: 50440-30-7

分子式: C₂₇H₂₀N₆O₃

纯度: 98%

InChi Key: InChIKey=KUBNLSZSAIOAMS-UHFFFAOYSA-N

Smiles: [O-][N+](c(ccc1ncc2)cc1c2Nc(cc1)ccc1C(Nc(cc1)ccc1Nc1ccncc1)=O)=O

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO: 4.76 mg/mL (10 mM)

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

产品介绍: T3Inh-1 is an effective and selective inhibitor of ppGalNAc-T3 with an IC₅₀ of 7 μM. T3Inh-1 prevents breast cancer cells. T3Inh-1 reduces FGF23 hormone levels in both tissue cells and mice, without causing any toxic side effects.