
TUG-424

产品编号: D51889

CAS: 1082058-99-8

分子式: C₁₈H₁₆O₂

纯度: 99.77%

InChi Key: InChIKey=FODHWOBABTTFS-UHFFFAOYSA-N

Smiles: O=C(O)CCC1=CC=C(C#CC=2C=CC=CC2C)C=C1

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO: 50 mg/mL (189.16 mM)

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

产品介绍: TUG-424 significantly enhances glucose-stimulated insulin secretion at 100 nM. TUG-424 is a potent and selective free fatty acid receptor 1 agonist (EC₅₀: 32 nM).