For Research Use Only T863



www.ptgcn.com

Catalog Number: CM03662

产品信息

Catalog Number: CM03662

CAS号: 701232-20-4

<mark>分子式:</mark> C₂₂H₂₆N₄O₃

主要靶点: Acyltransferase|Transferase

主要通路: 代谢

分子量: 394.47 溶解度:

DMSO:45 mg/mL (114.08 mM)

T-863(DGAT-1 inhibitor) is an orally active, selective and potent DGAT1 (Acyl-CoA:diacylglycerol acyltransferase 1) inhibitor that interacts with the acyl-CoA binding site of DGAT1, and inhibits triacylglycerol synthesis in cells. IC50 value: Target: DGAT1 T863 causes weight loss, reduction in serum and liver triglycerides, and improved insulin sensitivity in obese mice.

Powder: -20°C for 3 years | In solvent: -80°C for 2 years