
GW4869

产品编号: D61108

CAS: 6823-69-4

分子式: C₃₀H₃₀Cl₂N₆O₂

纯度: 96%

InChi Key: InChIKey=NSFKAZDTKIKLKT-CLEIDKRQSA-N

Smiles: Cl.Cl.O=C(Nc1ccc(cc1)C1=NCCN1)\C=C\c1ccc(cc1)\C=C\C(=O)Nc1ccc(cc1)C1=NCCN1

外观: 固体粉末

作用通路: Metabolism

作用靶点: Phospholipase

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: GW4869 (GW69A) is a selective and non-competitive inhibitor of neutral sphingomyelinase N-SMase (IC₅₀=1 μM). GW4869 also inhibits exosome synthesis/release and is commonly used in exosome-related studies. Usually prepared as a suspension for experiments.