
Ch55

产品编号: D57071

CAS: 110368-33-7

分子式: C₂₄H₂₈O₃

纯度: 99.01%

InChi Key: InChIKey=FOUVTBKPJRMLPE-FMIVXFBMSA-N

Smiles: C/C=C/C1=CC=C(C(O)=O)C=C1(=O)C2=CC(C(C)(C)C)=CC(C(C)(C)C)=C2

外观: 固体粉末

作用通路: Metabolism

作用靶点: Retinoid Receptor

溶解性: DMSO : 40 mg/mL (109.7 mM; Need ultrasonic)

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

产品介绍: Ch55 is an effective inducer of the differentiation of HL60 cells (EC₅₀ = 200 nM) and shows high affinity with RAR- α and RAR- β receptors. Ch55 can be used in studies about cancer.