
Sobetirome

产品编号: D51948

CAS: 211110-63-3

分子式: C₂₀H₂₄O₄

纯度: 98.72%

InChi Key: InChIKey=QNAZTOHXCZPOSA-UHFFFAOYSA-N

Smiles: CC(C)c1cc(Cc2c(C)cc(OCC(O)=O)cc2C)ccc1O

外观: 固体粉末

作用通路: Endocrinology/Hormones

作用靶点: Thyroid hormone receptor(THR)

溶解性: DMSO: 30 mg/mL (91.4 mM);Ethanol: 30 mg/mL

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

产品介绍: Sobetirome is a selective agonist of thyroid hormone receptor β (TR β) and binds selectively to TR β -1 (EC₅₀: 0.16 μ M).