
Imrecoxib

产品编号: D57248

CAS: 395683-14-4

分子式: C₂₁H₂₃NO₃S

纯度: 99.94%

InChi Key: InChIKey=AXMZZGKKZDJGAZ-UHFFFAOYSA-N

Smiles: O=C1N(CCC)CC(C2=CC=C(S(=O)(C)=O)C=C2)=C1C3=CC=C(C)C=C3

外观: 固体粉末

作用通路: Immunology/Inflammation; Neuroscience

作用靶点: COX

溶解性: DMSO: 90 mg/mL (243.59 mM; Need ultrasonic)

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

产品介绍: Imrecoxib is a novel and selective cyclooxygenase 2 (COX-2) inhibitor (IC₅₀: 18 nM). It also inhibits COX1- activity (IC₅₀: 115 nM). Imrecoxib has an anti-inflammatory effect.