
Fluticasone furoate

产品编号: D54018

CAS: 397864-44-7

分子式: C₂₇H₂₉F₃O₆S

纯度: 99.58%

InChi Key: InChiKey=XTULMSXFIHGYFS-UHFFFAOYSA-N

Smiles: O=C1C=CC2(C(=C1)C(F)CC3C4CC(C)C(OC(=O)C=5OC=CC5)(C(=O)SCF)C4(C)CC(O)C32F)C

外观: 固体粉末

作用通路: Endocrinology/Hormones

作用靶点: Glucocorticoid Receptor

溶解性: DMSO : 95 mg/mL (176.39 mM; Need ultrasonic)

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

产品介绍: Fluticasone furoate is a synthetic trifluorinated corticosteroid derived from fluticasone with a K_d of 0.3 nM. Fluticasone furoate has potent anti-inflammatory, anti-asthmatic activity, and low systemic exposure. Fluticasone furoate can be used as a nasal spray for studies about allergic rhinitis treatment.