
FPL 62064

产品编号: D52934

CAS: 103141-09-9

分子式: C₁₆H₁₅N₃O

纯度: 99.64%

InChi Key: InChIKey=WKLGNFJHVJIZPK-UHFFFAOYSA-N

Smiles: COc1ccc(Nc2ccn(n2)-c2ccccc2)cc1

外观: 固体粉末

作用通路: Immunology/Inflammation; Neuroscience; Metabolism

作用靶点: COX; Lipxygenase

溶解性: DMSO:250 mg/mL (942.29 mM; Need ultrasonic)

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

产品介绍: FPL 62064 is a potent dual inhibitor of 5-lipoxygenase (5-LOX) and COX (IC₅₀ of 3.5 μM and 3.1 μM for RBL-1 cytosolic 5-lipoxygenase and prostaglandin synthetase, respectively).