
5-LOX-IN-2

产品编号: D55901

CAS: 179691-97-5

分子式: C₁₇H₁₆O₄

纯度: 99.18%

InChi Key: InChIKey=OQKRMXDGEFRBAJ-RMKNXTFCSA-N

Smiles: C(=C/C(OCCCC1=CC=CC=C1)=O)\C2=C(O)C=CC(O)=C2

外观: 固体粉末

作用通路: Metabolism;Apoptosis

作用靶点: Lipxygenase;Apoptosis

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

产品介绍: 5-LOx-in-2 is a 5-lipoxygenase inhibitor (5-LOX) with an IC₅₀ value of 0.33 μM. 5-lox-in-2 inhibits 5-LOX action IN a dose-dependent manner. 5-LOX-IN-2 can reduce the cell activity of kidney cancer cells and induce apoptosis, and can be used in cancer research.