
CAY10698

产品编号: D62326

CAS: 684236-01-9

分子式: C₁₇H₁₇N₃O₄S₂

纯度: 98%

InChi Key: InChIKey=CENSVXZQMJBVHY-UHFFFAOYSA-N

Smiles: COC1=C(O)C(CNC2=CC=C(C=C2)S(=O)(=O)NC2=NC=CS2)=CC=C1

外观: 固体粉末

作用靶点: Lipoxygenase

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: CAY10698 (compound 1) is a potent and selective inhibitor of 12-Lipoxygenase (12-LOX) with an IC₅₀ of 5.1 μM. CAY10698 is inactive against 5-LOX, 15-LOX-1, 15-LOX-2 and COX-1/2