
Ro 61-8048

产品编号: D60739

CAS: 199666-03-0

分子式: C₁₇H₁₅N₃O₆S₂

纯度: 99%

InChi Key: InChIKey=NDPBMCKQJOZAQX-UHFFFAOYSA-N

Smiles: COc1c(OC)cc(cc1)S(=O)(=O)Nc1nc(cs1)c1cc(ccc1)[N+](=O)[O-]

外观: 固体粉末

作用通路: Metabolism

作用靶点: Hydroxylase

溶解性: DMSO: ≥ 59 mg/mL (139.99 mM)

保存条件: 2-8°C

产品介绍: Ro 61-8048 is an orally active and selective inhibitor of kynurenine 3-hydroxylase, with an IC₅₀ of 37 nM. Ro 61-8048 provokes a significant increase of extracellular kynurenic acid concentrations