
7ACC1

产品编号: D60169

CAS: 50995-74-9

分子式: C₁₄H₁₅NO₄

纯度: 99%

InChi Key: InChIKey=WHCPTFFIERCDSB-UHFFFAOYSA-N

Smiles: CCN(CC)c1ccc2cc(C(=O)=O)c(=O)oc2c1

外观: 固体粉末

作用通路: Membrane transporter/Ion channel

作用靶点: Monocarboxylate transporter

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: 7-(Diethylamino)coumarin-3-carboxylic acid(7ACC) selectively affects a single part of the MCT symporter translocation cycle, leading to strict inhibition of lactate influx. This singular activity is associated with antitumor effects less prone to resistance and side effects.