
SEA0400

产品编号: D60759

CAS: 223104-29-8

分子式: C₂₁H₁₉F₂NO₃

纯度: 99%

InChi Key: InChIKey=YSUBLPUJDOWYDP-UHFFFAOYSA-N

Smiles: CCOc1cc(c(cc1)Oc1ccc(cc1)OCc1c(ccc(c1)F)F)N

外观: 固体粉末

作用通路: Membrane transporter/Ion channel

作用靶点: Calcium Channel; Na⁺/Ca²⁺ Exchanger

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: SEA0400 is a novel and selective inhibitor of the Na⁺-Ca²⁺ exchanger (NCX), inhibiting Na⁺-dependent Ca²⁺ uptake in cultured neurons, astrocytes, and microglia with IC₅₀s of from 5 to 33 nM.