
TRPC6-PAM-C20

产品编号: D52729

CAS: 667427-75-0

分子式: C₂₂H₂₁NO₄

纯度: 98%

InChi Key: InChIKey=SNICUMZYPOCXCO-UHFFFAOYSA-N

Smiles: COC1=CC2=C(C=C1OC)C(=NC(C)(C)C2)C1=CC2=C(OC1=O)C=CC=C2

外观: 固体粉末

作用通路: Membrane transporter/Ion channel

作用靶点: TRP/TRPV Channel

溶解性: DMSO : 90 mg/mL (247.65 mM; Need ultrasonic)

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

产品介绍: TRPC6-PAM-C20 is a selective TRPC6 positive allosteric modulator. TRPC6-PAM-C20 induces transient increase in intracellular Ca²⁺ in HEK cells expressing TRPC6 with an EC₅₀ of 2.37 μM. TRPC6-PAM-C20 enhances OAG-induced platelet aggregation.