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## SERCA2a activator 1

产品编号: D56564

CAS: 2139330-34-8

分子式: C<sub>32</sub>H<sub>29</sub>N<sub>3</sub>O<sub>4</sub>S

纯度: 99.52%

InChi Key: InChiKey=DBGJRQXKIIMWLS-UHFFFAOYSA-N

Smiles: O=C(NS(=O)(=O)C=1C=CC=2C=CC=CC2C1)C3=CC=NC(=C3)C=4C=C(C(=O)N(C4)CCCC)CC=5C=C  
C=CC5

外观: 固体粉末

作用通路: Membrane transporter/Ion channel;Metabolism

作用靶点: Calcium Channel

溶解性: DMSO : 60 mg/mL (108.76 mM; ultrasonic and warming and heat to 80°C)

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

产品介绍: SERCA2a activator 1 is a sarco/endoplasmic reticulum Ca<sup>2+</sup>-dependent ATPase 2a activator. SERCA2a activator 1 decreases phospholamban inhibition and enhances the systolic and diastolic functions of the heart.