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## LX2343

产品编号: D62179

CAS: 333745-53-2

分子式: C<sub>22</sub>H<sub>19</sub>ClN<sub>2</sub>O<sub>6</sub>S

纯度: 98%

InChi Key: InChIKey=ZGYSGIYKAVUVOR-UHFFFAOYSA-N

Smiles: Clc1cc(c(OC)cc1)N(CC(=O)Nc2ccc3OCOc3c2)S(=O)(=O)c4ccccc4

外观: 固体粉末

作用通路: Autophagy

作用靶点: Autophagy; BACE; Beta Amyloid; Beta-secretase; PI3K

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: LX2343 is a BACE1 enzyme inhibitor with an IC<sub>50</sub> value of 11.43±0.36 μM. LX2343 acts as a non-ATP competitive PI3K inhibitor with an IC<sub>50</sub> of 15.99±3.23 μM. LX2343 stimulates autophagy in its promotion of Aβ clearance