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## WWL123

产品编号: D58180

CAS: 1338575-41-9

分子式: C<sub>28</sub>H<sub>24</sub>N<sub>2</sub>O<sub>3</sub>

纯度: 99.44%

InChi Key: InChIKey=QKMMESWNJMOPIF-UHFFFAOYSA-N

Smiles: O=C(N)C=1C=CC(=CC1)C2=CC=CC(OC(=O)N(C)CC3=CC=CC(=C3)C=4C=CC=CC4)=C2

外观: 固体粉末

作用通路: Metabolism

作用靶点: MAGL

溶解性: DMSO: 0.9mg/mL (2.1mM)

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

产品介绍: WWL123 is a potent and selective ABHD6 inhibitor (IC<sub>50</sub>=430 nM). WWL123 crosses the blood-brain-barrier and inhibits ABHD6 in brain parenchyma. ABHD6 blockade by WWL123 exerts an antiepileptic effect in Pentylentetrazole (PTZ)-induced epileptiform seizures and spontaneous seizures in R6/2 mice.