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## NB-360

产品编号: D59087

CAS: 1262857-73-7

分子式: C<sub>21</sub>H<sub>19</sub>F<sub>4</sub>N<sub>5</sub>O<sub>2</sub>

纯度: 99.25%

InChi Key: InChiKey=BQFHTVUWPJXLOW-VQTJNVASSA-N

Smiles: C[C@]1(C2=CC(NC(=O)C3=C(C)C=C(C#N)C=N3)=CC=C2F)N=C(N)[C@@](C(F)(F)F)(C)OC1

外观: 固体粉末

作用通路: Neuroscience

作用靶点: BACE

溶解性: DMSO: 45 mg/mL (100.13 mM)

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

产品介绍: NB-360 is a potent and brain-penetrable inhibitor of BACE1 and BACE2 with IC<sub>50</sub>s of 5, 5, and 6 nM for mouse and human BACE1 and BACE2. NB-360 exhibits excellent selectivity over the related aspartyl proteases pepsin, cathepsin E, and cathepsin D.