

Compound 34

Cat. No. CEI-0706

Lot. No. (See product label)

Introduction

Description Cell-permeable. A highly potent inhibitor of γ -secretase (IC_{50} = 0.06 nM)

Product Information

Appearance Lyophilized solid

Molecular Formula $C_{31}H_{24}F_3N_3O_3$

Chemical Name (2S,3R)-3-(3,4-Difluorophenyl)-2-(4-fluorophenyl)-4-hydroxy-N-((3S)-2-oxo-5-phenyl-2,3-1H-benzo[e][1,4]diazepin-3-yl)butyramide]

Molecular Weight 652.9

Purity Single spot by TLC

Targets gamma-secretase

Solubility DMSO (20 mM)

Storage and Shipping Information

Storage -20 centigrade

Shipping Conditions Gel pack