Compound 34

ALTERNATE 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

CATALOG #: 1898-200, 1000

AMOUNT: 200 µg, 1 mg

STRUCTURE:

MOLECULAR FORMULA: C_{31}H_{24}F_{3}N_{3}O_{3}

MOLECULAR WEIGHT: 543.54

APPEARANCE: White to off-white solid

SOLUBILITY: DMSO

PURITY: ≥98% by NMR

STORAGE: Store at -20 °C

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


HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

FOR RESEARCH USE ONLY! Not to be used on humans.

RELATED PRODUCTS:
- APP Antibody (Cat. No. 6001-100)
- Beta-Secretase, human recombinant (Cat. No. 7604-20, 100, 1000)
- Beta-Secretase Activity Assay Kit (Cat. No. K360-100)
- Beta Secretase Inhibitor I (Cat. No. 7501-1)
- Beta Secretase Inhibitor II (Cat. No. 7502-1)
- L-685, 258 (Cat. No. 1713-250)