Creative Enzymes®

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