

LY-411575

Cat. No. CEI-1413

Lot. No. (See product label)

Introduction

Description

LY411575 is a potent γ -secretase inhibitor with IC50 value of 0.078 nM and 0.082 nM for membrane and cell-based, respectively.

Product Information

CAS No. 209984-57-6

Molecular Formula C26H23F2N3O4

Chemical Name (2S)-2-[[[(2S)-2-(3,5-difluorophenyl)-2-hydroxyacetyl]amino]-N-[(7S)-5-methyl-6-oxo-7H-benzo[d][1]benzazepin-7-yl]propanamide

Molecular Weight 479.48

Purity 0.9929

Targets γ -secretase; Notch S3 cleavage

IC50 0.078 nM (membrane-based) 0.082 nM (cell-based); 0.39 nM

Solubility Soluble in DMSO > 10 mM

Storage and Shipping Information

Storage Store at -20°C

Shipping Conditions Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request