

Beta-Secretase Inhibitor II

Cat. No. CEI-0703

Lot. No. (See product label)

Introduction

Description A potent, cell permeable and reversible inhibitor of β -secretase that corresponds to the β -secretase cleavage site (VNL-DA) of the Swedish mutant Amyloid Precursor Protein (APP). Inhibits the formation of both A β total (IC₅₀ = 700 nM) and A β 1-42 (IC₅₀ = 2.5 μ M) in CHO cells stably transfected with wild-type APP751.

Product Information

Appearance White solid

Molecular Formula C₂₅H₃₉N₃O₅

Molecular Weight 588.56

Purity >98% by HPLC

Targets BACE1

Solubility DMSO (25 mg/ml)

Amino Acid Sequence Z-Val-Leu-Leu--CHO

Storage and Shipping Information

Storage -20 centigrade

Shipping Conditions RT