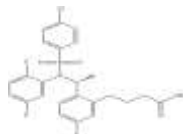


PRODUCT: BMS-299897**ALTERNATE NAME:** (R)-4-(2-(1-(4-chloro-N-(2,5-difluorophenyl)phenylsulfonamido)ethyl)-5-fluorophenyl)butanoic acid**CATALOG #:** 9606-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₄H₂₁ClF₃NO₄S**MOLECULAR WEIGHT:** 511.94**CAS NUMBER:** 290315-45-6**APPEARANCE:** White solid**SOLUBILITY:** DMSO (>40 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20°C. Protect from air and light**DESCRIPTION:** BMS-299897 is a potent, brain-permeant γ -secretase inhibitor (IC₅₀ = 12 nM). Inhibits A β 40 and A β 42 formation *in vitro* (IC₅₀ values are 7.4 and 7.9 nM respectively) and reduces A β in the brain, plasma and cerebrospinal fluid *in vivo*. Displays no Notch toxicity.**REFERENCE:** Anderson, J.J., *et al.* (2005). *Biochem. Pharmacol.* **69**, 689-698.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**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)

Compound 34 (Cat. No. 1898-200, 1000)

Compound E (Cat. No. 1949-250, 1000)

Compound W (Cat. No. 2208-50, 250)

DAPT (Cat. No. 1855-5)

EZSolution™ DAPT (Cat. No. 2663-5)

DBZ (Cat. No. 2649-1,5)

L-685, 258 (Cat. No. 1713-250)

LY2886721 (Cat. No. 2399-5, 25)

LY-411575 (Cat. No. 2648-1, 5)

RO4929097 (Cat. No. 2011-1, 5)

Semagacestat (Cat. No. 2430-1, 5)

TACE Antibody (Cat. No. 3222-100)

USAGE: **FOR RESEARCH USE ONLY! Not to be used in humans**