

beta-Secretase Inhibitor II Biochemical

beta-Secretase Inhibitor II

CATALOG #
AAA228545

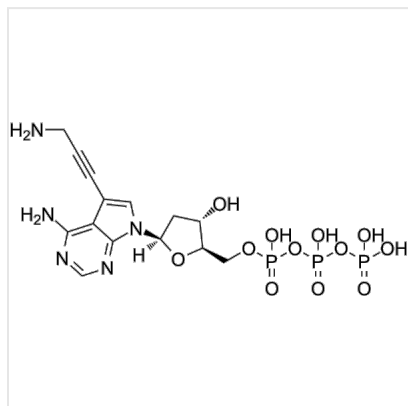
PRODUCT SYNONYMS

beta-Secretase Inhibitor II; beta-Secretase Inhibitor II biochemical

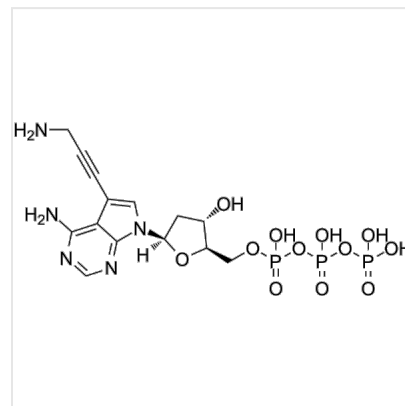
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	263563-09-3
Targets&IC50	Abeta1-42:2.5 uM (IC50), Abeta:700 nM (IC50)
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	beta-Secretase Inhibitor II is a simple tripeptide aldehyde (IC 50 =700 nM for inhibition of total Abeta and IC 50 =2.5 uM for Abeta 1-42). beta-Secretase Inhibitor II inhibits the formation of both total Abeta and Abeta 1-42 in a dose-dependent manner[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
7-Deaza-7-propargylamino-dATP, CAS 587848-72-4



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ADDITIONAL INFORMATION

Related Product Information for beta-Secretase Inhibitor II biochemical	beta-Secretase Inhibitor II is a beta-Secretase inhibitor. beta-Secretase Inhibitor II is a simple tripeptide aldehyde (IC 50 =700 nM for inhibition of total Abeta and IC 50 =2.5 uM for Abeta 1-42). beta-Secretase Inhibitor II can be used for the research of Alzheimer's disease.
References	1. Peng Peng, et al. A novel target enrichment strategy in next-generation sequencing through 7-deaza-dGTP-resistant enzymatic digestion. BMC Res Notes. 2020 Sep 18;13(1):445.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

