

beta-Amyloid Biochemical

beta-Amyloid (1-14), mouse, rat

CATALOG #
AAA227034

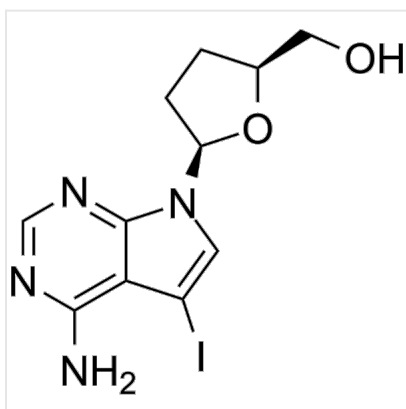
PRODUCT SYNONYMS

beta-Amyloid; beta-Amyloid (1-14); mouse; rat; beta-Amyloid biochemical

PRODUCT SPECIFICATIONS

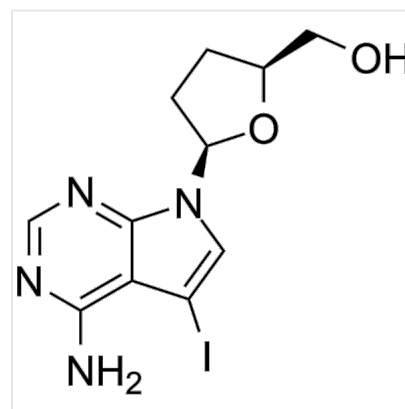
Purity/Purification	98%
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	beta-Amyloid (1-14),mouse, rat is produced through the proteolytic processing of a transmembrane protein, amyloid precursor protein (APP), by beta- and gamma-secretases. beta-Amyloid (1-14),mouse, rat accumulation in the brain is proposed to be an early toxic event in the pathogenesis of Alzheimer's disease, which is the most common form of dementia associated with plaques and tangles in the brain[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure

7-Iodo-2',3'-dideoxy-7-deazaadenosine, CAS 114748-70-8



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ADDITIONAL INFORMATION

Related Product Information for beta-Amyloid biochemical	beta-Amyloid (1-14),mouse, rat is a 1 to 14 fragment of Amyloid-beta peptide.
References	1. Gene Shen, et al. Thiotriphosphate nucleotide dye terminators for use in nucleic acid sequencing. US20060281100A1.

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.