

Amyloid β Peptide (42-1)(human) acetate

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage:

Store at low temperature, Keep away from moisture
Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Actual storage temperature shall be subject to the COA.

Amyloid β
Peptide (42-1)
(human) acetate

Biological Description

Description	Amyloid β Peptide (42-1)(human) acetate is the inactive form of Amyloid β Peptide (1-42). Amyloid β Peptide (42-1)(human) acetate is a 42-amino acid peptide which plays a key role in the pathogenesis of Alzheimer disease.
Targets(IC50)	Beta Amyloid

Solubility Information

Solubility	DMSO: 20 mg/mL, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Reference

Schilling T, et al. Amyloid- β -induced reactive oxygen species production and priming are differentially regulated by ion channels in microglia. J Cell Physiol. 2011 Dec;226(12):3295-302.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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