

AChE/A β -IN-4

Chemical Properties

CAS No. :

Formula: C₂₃H₂₆N₄O₂

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	AChE/A β -IN-4 is a dual inhibitor of acetylcholinesterase (AChE) and β -amyloid (A β) aggregation, with IC ₅₀ values of 1.72 \pm 0.18 μ M and 1.42 \pm 0.3 μ M, respectively. It plays a crucial role in neurological disorders such as Alzheimer's disease.
Targets(IC ₅₀)	Beta Amyloid,Cholinesterase (ChE)

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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