

$\beta$ -Amyloid (29-40) acetate

## Chemical Properties

CAS No. :

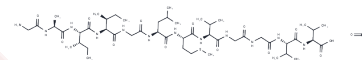
Formula: C<sub>49</sub>H<sub>88</sub>N<sub>12</sub>O<sub>13</sub>.x2H<sub>4</sub>O<sub>2</sub>

Molecular Weight:

Keep away from moisture

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   | $\beta$ -Amyloid (29-40) acetate is a fragment of the $\beta$ -amyloid peptide and can be used in related research on Alzheimer's disease. |
| Targets(IC50) | Beta Amyloid   |

## Reference

Harioudh MK, et al. A short non-cytotoxic antimicrobial peptide designed from A $\beta$ 29-40 adopts a nanostructure and shows in vivo anti-endotoxin activity. Chem Commun (Camb). 2017 Dec 5;53(97):13079-13082.

Liu R, et al. Single chain variable fragments against beta-amyloid (Abeta) can inhibit Abeta aggregation and prevent abeta-induced neurotoxicity. Biochemistry. 2004 Jun 8;43(22):6959-67.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481