

## **Product** Data Sheet

# β-Amyloid (1-19) (acetate)

Cat. No.: HY-P5308 Molecular Formula:  $\mathsf{C}_{_{106}}\mathsf{H}_{_{152}}\mathsf{N}_{_{30}}\mathsf{O}_{_{33}}$ 

Sequence: Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe

DAEFRHDSGYEVHHQKLVF Sequence Shortening:

2374.52

Target: Amyloid-β

Pathway: **Neuronal Signaling** 

Please store the product under the recommended conditions in the Certificate of Storage:

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Molecular Weight:

β-Amyloid (1-19) (acetate) is the acetate form of β-Amyloid (1-19) \( \text{Mwhich consists of amino acids 1 to 19 of beta amyloid } \)

protein<sup>[1]</sup>.

### **REFERENCES**

[1]. Tay WM, et al. A mass spectrometric approach for characterization of amyloid- $\beta$  aggregates and identification of their post-translational modifications. Biochemistry. 2012 May 8;51(18):3759-66.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

**Screening Libraries** 

Inhibitors

Proteins