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**Product Data Sheet**

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Product Name: Amyloid  $\beta$ -Protein (3-42)

Cat. No.: GA20748

**Chemical Properties**

Cas. No. 157884-74-7

Formula  $C_{196}H_{301}N_{53}O_{56}S$ 

M.Wt 4327.94

Solubility Soluble in DMSO

Storage Store at  $-20^{\circ}C$ 

General tips For obtaining a higher solubility, please warm the tube at  $37^{\circ}C$  and shake it in the ultrasonic bath for a while. Stock solution can be stored below  $-20^{\circ}C$  for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure **Background**

The N-terminally truncated  $A\beta_{42}$  may be formed in increased amounts as AD progresses.  $A\beta_{3-42}$  is the precursor of the Pyr-peptide.  $(Pyr^3)$ - $A\beta_{3-42}$  positive plaques are resistant to age-dependent degradation likely due to their high st

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

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