

---

**Product Data Sheet**

---

Product Name: Amyloid  $\beta$ -Protein (5-42)

Cat. No.: GA20755

**Chemical Properties**

Cas. No. 1678415-97-8

Formula  $C_{182}H_{285}N_{51}O_{52}S$ 

M.Wt 4051.64

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**

Abeta 5-42 is produced from amyloid precursor protein by action of caspases. It is deposited in Alzheimer's disease brain as well, but less prone to aggregation.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA