
Product Data Sheet

Product Name: (Asn⁶⁷⁰,Leu⁶⁷¹)-Amyloid β /A4 Protein Precursor₇₇₀ (667-676)

Cat. No.: GA20040

Chemical Properties

Cas. No. 186142-28-9

Formula C₅₀H₇₈N₁₄O₁₉ M.Wt 1179.25

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°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**

This peptide substrate corresponds to the 'Swedish' Lys-Met/Asn-Leu (K670N/M671L) mutation of the amyloid precursor protein (APP) β -secretase cleavage site. It has been used for assaying β -secretase activity.

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