
Product Data Sheet

Product Name: (Gly²²)-Amyloid β -Protein (1-42)

Cat. No.: GA20200

Chemical Properties

Cas. No. 1802086-23-2

Formula C₂₀₀H₃₀₇N₅₅O₅₈S

M.Wt 4442.04

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**

The arctic mutant of amyloid β peptide 1-42, in which Glu²² is substituted by Gly, is distinctly more amyloidogenic than the wild-type A β 1-42.

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

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