
Product Data Sheet

Product Name: (Asn²³)-Amyloid β -Protein (1-40)

Cat. No.: GA20038

Chemical Properties

Cas. No. 374796-72-2

Formula C₁₉₄H₂₉₆N₅₄O₅₇S

M.Wt 4328.88

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 Iowa (D23N) mutant of A β 40 considerably more rapidly assembles in solution to form fibrils than the WT A β sequence. These fibrils also show a different structure, which could be responsible for their increased toxicity.

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

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