
Product Data Sheet

Product Name: Amylin (20-29) (human)

Cat. No.: GA20709

Chemical Properties

Cas. No. 118068-30-7

Formula $C_{43}H_{68}N_{12}O_{16}$ M.Wt 1009.08

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**

Amylin (20-29) (or hIAPP 20-29) forms fibrils that are ultrastructurally identical to amyloid fibrils seen in pancreatic islets. The region SNNFGAILSS appears to be the most important amyloidogenic sequence of hIAPP (human islet amyloid polypeptide).</p></div>

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

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