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**Product Data Sheet**

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Product Name:  $\alpha$ -Synuclein (71-82) (human)

Cat. No.: GA24000

**Chemical Properties**

Cas. No. 332867-16-0

Formula  $C_{51}H_{92}N_{14}O_{17}$  M.Wt 1173.36

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 deposition of  $\alpha$ -synuclein ( $\alpha$ -syn) fibrils in Lewy bodies is a characteristic feature of individuals with neurodegenerative disorders. The central hydrophobic region of  $\alpha$ -synuclein, resembled by the peptide  $\alpha$ -synuclein (71-82), i

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

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