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**Product Data Sheet**

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Product Name:  $\alpha$ -Synuclein (67-78) (human)

Cat. No.: GA23999

**Chemical Properties**

Cas. No. 2243206-99-5

Formula  $C_{43}H_{76}N_{12}O_{15}$  M.Wt 1001.14Solubility Soluble in DMSO Storage Store at  $-20^{\circ}\text{C}$ 

General tips For obtaining a higher solubility, please warm the tube at  $37^{\circ}\text{C}$  and shake it in the ultrasonic bath for a while. Stock solution can be stored below  $-20^{\circ}\text{C}$  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 Parkinson's disease-associated protein  $\alpha$ -synuclein ( $\alpha$ -syn) is not only expressed in the cytoplasm of neurons, but also secreted in the extracellular space and internalized into glial cells through a lipid raft dependent process. Two disti

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

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