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**Product Data Sheet**

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Product Name:  $\alpha$ -Synuclein (34-45) (human)

Cat. No.: GA23996

**Chemical Properties**

Cas. No. 2170181-52-7

Formula  $C_{59}H_{101}N_{15}O_{18}$ 

M.Wt

1308.52

Solubility Soluble in DMSO

Storage

Store at  $-20^{\circ}C$ 

General tips For obtaining a higher solubility , please warm the tube at  $37^{\circ}C$  and shake it in the ultrasonic bath for a while. Stock solution can be stored below  $-20^{\circ}C$  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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