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**Product Data Sheet**

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Product Name: (Nle<sup>35</sup>)-Amyloid  $\beta$ -Protein (1-42)

Cat. No.: GA20260

**Chemical Properties**

Cas. No. 1802086-51-6

Formula C<sub>204</sub>H<sub>313</sub>N<sub>55</sub>O<sub>60</sub>

M.Wt

4496.06

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 thioether of Met<sup>3</sup> plays a critical role in the oxidative stress induced by A $\beta$  1-42 and its neurotoxicity. The norleucine analog A $\beta$  1-42 M35Nle forms fibrils morphologically indistinguishable from the ones of the native sequence though

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

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