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**Product Data Sheet**

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Product Name: N-Me-Abz-Amyloid  $\beta$ /A4 Protein Precursor<sub>770</sub> (708-715)-Lys(Dnp)-D-Arg-D-Arg-D-Arg amide

Cat. No.: GA23270

**Chemical Properties**

Cas. No. 600728-90-3

Formula C<sub>70</sub>H<sub>116</sub>N<sub>26</sub>O<sub>18</sub> M.Wt 1609.86

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**

Intramolecularly quenched fluorescent, presenilin-dependent substrate for assaying  $\gamma$ -secretase activity. The FRET substrate has been used for partial purification and characterization of  $\gamma$ -secretase from post-mortem human brain.

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

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