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**Product Data Sheet**

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Product Name: Z-Leu-Leu-Glu-βNA

Cat. No.: GA23853

**Chemical Properties**

Cas. No. 75873-85-7

Formula C<sub>35</sub>H<sub>44</sub>N<sub>4</sub>O<sub>7</sub> M.Wt 632.86

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**

Z-LLE-βNA is a good substrate for neutral endopeptidase 24.5, a cation-sensitive enzyme with apparently multicatalytic activity. Z-LLE-βNA allows the determination of the peptidylglutamyl-peptide-hydrolyzing (PGPH) activity of the 20S proteas

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

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