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**Product Data Sheet**

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Product Name: Ac-muramyl-Thr-D-Glu-NH<sub>2</sub>

Cat. No.: GA20626

**Chemical Properties**

Cas. No. 66112-59-2

Formula C<sub>20</sub>H<sub>34</sub>N<sub>4</sub>O<sub>12</sub> M.Wt 522.51

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**

A synthetic analog of MDP with excellent adjuvant activity. Temurtide was pyrogenic and uveogenic only at very high doses, it did not induce adjuvant arthritis. Adjuvant activities towards many antigens including influenza virus hemagglutinin, hepatiti

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

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