
Product Data Sheet

Product Name: Ac- α -benzyl-muramyl-Ala-D-Glu(Lys(trans-(3-nitrocinnamoyl))-NH₂)-NH₂

Cat. No.: GA20684

Chemical Properties

Cas. No. 863918-60-9

Formula C₄₁H₅₆N₈O₁₄ M.Wt 884.94

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

Apyrogenic, nonallergic, and low-toxicity immunostimulator with great potential for diagnostic, immunotherapeutic, and prophylactic applications in diseases such as hepatitis C and cancers. MDP-C has been synthesized as a non-specific immunomodulator.

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

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