
Product Data Sheet

Product Name: Ac-(6-O-stearoyl)-muramyl-Ala-D-Glu-NH₂

Cat. No.: GA20462

Chemical Properties

Cas. No. 60398-08-5

Formula C₃₇H₆₆N₄O₁₂ M.Wt 758.95

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 lipidated L18 MDP showed a higher activity than unmodified MDP. L18 MDP acts as a NOD2 receptor agonist.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA