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**Product Data Sheet**

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Product Name: Palmitoyl-Cys((RS)-2,3-di(palmitoyloxy)-propyl)-OH

Cat. No.: GA23344

**Chemical Properties**

Cas. No. 87420-41-5

Formula C<sub>54</sub>H<sub>103</sub>NO<sub>7</sub>S

M.Wt 910.48

Solubility DMSO : 2 mg/mL (2.20 mM; ultrasonic and warming and heat to 60°C)

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 lipophilic cysteine derivative Pam3Cys resembles the N-terminus of the lipoprotein from E.coli outer membranes. Pam3Cys has been successfully used in the synthesis of immunogenic conjugates like peptide mitogens or vaccines. For coupling protocols s

**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