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**Product Data Sheet**

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

Cat. No.: GA23343

**Chemical Properties**

Cas. No. 117858-54-5

Formula C<sub>59</sub>H<sub>111</sub>N<sub>3</sub>O<sub>9</sub>S M.Wt 1038.61

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 synthetic lipopeptide analog Pam3Cys-Ala-Gly, which corresponds to the N-terminal region of a bacterial lipoprotein, is a potent activator of macrophages. It is suggested that the uptake of Pam3CAG into macrophages involves the aggregation of membr

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

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