
Product Data Sheet

Product Name: Fmoc-Cys((R)-2,3-di(palmitoyloxy)-propyl)-OH

Cat. No.: GA21552

Chemical Properties

Cas. No. 139573-77-6

Formula C₅₃H₈₃NO₈S M.Wt 894.31

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**

SPPS employing the pure stereoisomer of Fmoc-Pam2Cys-OH allows to obtain more homogeneous lipopeptides. The configuration of the bis-palmitoyloxypropyl moiety could influence the biological activity of the peptide conjugate. For Fmoc-(S)-Pam2Cys-OH see

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

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