
Product Data Sheet

Product Name: Fmoc-Cys(2-hydroxyethyl)-OH

Cat. No.: GA21555

Chemical Properties

Cas. No. 200354-35-4

Formula C₂₀H₂₁NO₅S M.Wt 387.46

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 ω-hydroxy group may be modified, e.g. esterified. S-Hydroxyethylcysteine is formed in blood proteins upon exposure to ethylene oxide. It has been isolated by Kubec et al. from the roots of *Petiveria alliacea*.

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

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