
Product Data Sheet

Product Name: (Boc-Cys-OH)₂

Cat. No.: GA20048

Chemical Properties

Cas. No. 10389-65-8

Formula C₁₆H₂₈N₂O₈S₂ M.Wt 440.54

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**

Tai et al. could obtain asymmetric cystine peptides from (Boc-Cys-OH)₂ by enzymatic catalysis with immobilized papain. Oxidation of Boc-cystine with hydrogen peroxide in the presence of Na wolframate yielded the sodium salt of Boc-cysteic acid. Boc cys

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

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