
Product Data Sheet

Product Name: Fmoc-Cys(4-methoxytrityl)-OH

Cat. No.: GA21557

Chemical Properties

Cas. No. 177582-21-7

Formula C₃₈H₃₃NO₅S M.Wt 615.76

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 Fmoc-Cys(4-methoxytrityl)-OH**Background**

4-Methoxytrityl (Mmt) is a very acid-sensitive cysteine protecting group that can selectively be removed by 0.5-1.0% TFA in the presence of scavengers, e.g. TES. Protecting groups of the t-butyl type and S-Trt are left intact under these conditions. Cl

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