

Product Data Sheet

Product Name: 4-Phthalimidobutyric Acid

Cat. No.: GD19994

Chemical Properties

Cas. No. 3130-75-4

Formula

M.Wt

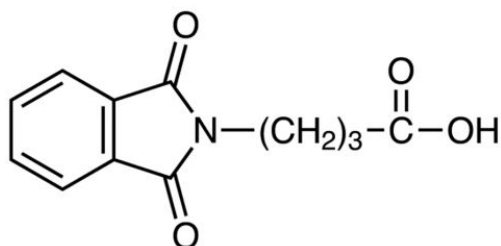
Solubility

Storage

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

4-(N-Phthalimidoyl)butanoic acid (compound FB) is a hapten with a carboxyl group at the end of its spacer arm, suitable for reacting with free amine groups of proteins. 4-(N-Phthalimidoyl)butanoic acid

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

Product Data Sheet

can be combined with carrier proteins and used in antigen design.

[1]. Mercader JV, et al. Development of monoclonal ELISAs for azinphos-methyl. 1. Hapten synthesis and antibody production. J Agric Food Chem. 1999 Mar;47(3):1276-84.

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