
Product Data Sheet

Product Name: H- γ -azido-Abu-OH

Cat. No.: GA23095

Chemical Properties

Cas. No. 120042-14-0

Formula C₄H₈N₄O₂ M.Wt 144.13

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 methionine isostere γ -azidohomoalanine is fed to bacteria for obtaining "clickable" proteins by recombinant synthesis. Additionally, the azido moiety can serve as a probe for studying protein conformations by IR-spectroscopy.

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