

Product Data Sheet

Product Name: 2-Azidoacetic acid

Cat. No.: GD01180

Chemical Properties

Cas. No. 18523-48-3

Formula $C_2H_3N_3O_2$ M.Wt 101.06

Solubility H_2O : 250 mg/mL (2473.78 mM; Need ultrasonic) Storage Store at -20°C argon filling

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.

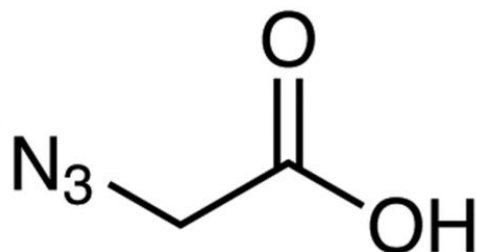
Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA

Product Data Sheet

Structure



Background

Azidoacetic Acid (2-Azidoacetic acid) (compound 92-1) is a click chemistry reagent containing an azide group. Azidoacetic Acid can be used as a small molecule tool for the synthesis of PROTAC.

[1]. Ma Xin et al. Class of novel Smad3 protein degraders and application. Patent WO2022148459A1.

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