Product Data Sheet

Product Name: 2-Azidoacetic acid
Cat. No.: GD01180

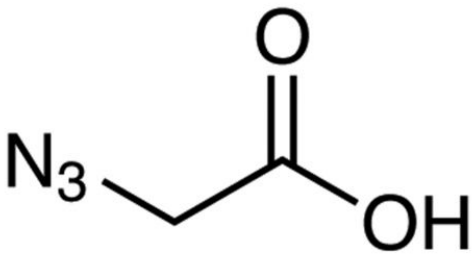
Chemical Properties

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.