
Product Data Sheet

Product Name: S-(1,2-Dicarboxyethyl)glutathione

Cat. No.: GA23487

Chemical Properties

Cas. No. 1115-52-2

Formula $C_{14}H_{21}N_3O_{10}S$ M.Wt 423.4

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**

Dicarboxyethyl-glutathione is found in considerable amounts in rat liver, heart, and lens. It shows anti-inflammatory and anti-anaphylactic effects in vivo and inhibits histamine release from rat mast cells in vitro.

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

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