
Product Data Sheet

Product Name: D-Thiazolidine-4-carboxylic acid

Cat. No.: GA21402

Chemical Properties

Cas. No. 45521-09-3

Formula C₄H₇NO₂S

M.Wt

133.17

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**

D-Thiaproline is a good substrate for hog kidney D-amino acid oxidase. D-Thz has been used in the synthesis of farnesyl protein transferase inhibitors. Senten et al. used it to obtain DPP II and DPP IV inhibitors.

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

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