
Product Data Sheet

Product Name: H-DL-Pra-OH

Cat. No.: GA22264

Chemical Properties

Cas. No. 50428-03-0

Formula $C_5H_7NO_2$

M.Wt 113.12

Solubility H_2O : 100 mg/mL (884.10 mM; Need ultrasonic) Storage Store at $-20^{\circ}C$

General tips For obtaining a higher solubility , please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ 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

Inhibitor of cystathione γ -synthase (K_i 18 mM, $k(\text{inact})$ 0.56 min^{-1}) and cystathionine γ -lyase. Irreversibly inactivates proline dehydrogenase.

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

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