
Product Data Sheet

Product Name: L-DAB HBR

Cat. No.: GC25566

Chemical Properties

Cas. No. 73143-97-2

Formula C₄H₁₁BrN₂O₂ M.Wt 199.05

Solubility 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**

L-DAB HBR (L-Dab Hydrobromide, L-2,4-Diaminobutyric acid hydrobromide) is an inhibitor of GABA (Gamma-aminobutyric acid) transaminase with IC₅₀ of >500 μM. L-DAB HBR exhibits antitumor activity.

[1] P M Beart, K Bilal. Neurosci Lett. 1977 Jul;5(3-4):193-8. [2] G Ronquist, et al. J Cancer Res Clin Oncol. 1980;96(3):259-68.

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

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