

Product Data Sheet

Product Name: 2-Amino-4-(2-aminoethoxy)butanoic acid dihydrochloride

Cat. No.: GC79820

Chemical Properties

Cas. No.

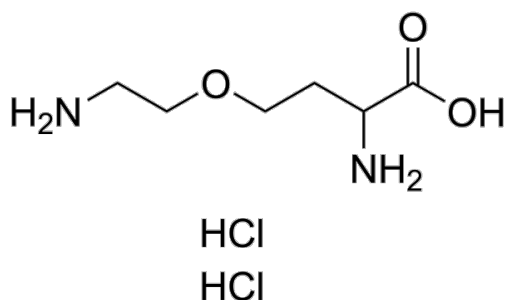
Formula $C_6H_{16}Cl_2N_2O_3$ M.Wt 235.11

Solubility Storage Store at 4°C, away from moisture

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

2-Amino-4-(2-aminoethoxy)butanoic acid dihydrochloride is an amino acid derivative that can be isolated from *Streptomyces* [1].

References:

[1]. Scannell JP, et al. Antimetabolites produced by microorganisms. XIII. The synthesis and microbiological production of a novel amino acid, L-2-amino-4-(2-aminoethoxy) butanoic acid. J Antibiot (Tokyo). 1976;29(1):38-43.

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

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