
Product Data Sheet

Product Name: Azetidine-2-carboxylic acid

Cat. No.: GC33415

Chemical Properties

Cas. No. 2517-04-6

SMILES O=C(O)C1NCC1Formula C4H7NO2

M.Wt 101.1

Solubility Water : 50 mg/mL (494.56 mM)

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**

Azetidine-2-carboxylic acid (L-Aze) is a toxic and teratogenic non-protein amino acid that is misincorporated into protein in place of proline, altering collagen, keratin, hemoglobin, and protein folding.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA