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**Product Data Sheet**

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Product Name: DL-Alanine

Cat. No.: GC19640

**Chemical Properties**

Cas. No. 302-72-7

SMILES CC(N)C(O)=OFormula  $C_3H_7NO_2$ 

M.Wt 89.09

Solubility insoluble in EtOH; insoluble in DMSO; &gt;58 mg/mL in Water

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**

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

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