

Product Data Sheet

Product Name: Lactic acid

Cat. No.: GC13689

Chemical Properties

Cas. No. 50-21-5

Chemical Name 2-hydroxypropanoic acid

SMILES CC(O)C(O)=O

Formula $C_3H_6O_3$

M.Wt 90.08

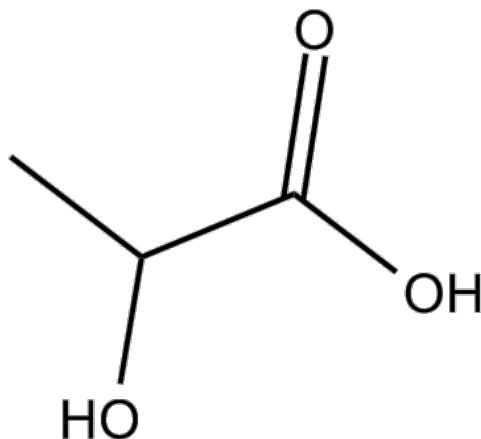
Solubility $\geq 8\text{mg/mL}$ in Water

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



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

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