
Product Data Sheet

Product Name: Malonic acid

Cat. No.: GC16808

Chemical Properties

Cas. No. 141-82-2

Chemical Name malonic acid

SMILES O=C(O)CC(O)=OFormula $C_3H_4O_4$

M.Wt 104.06

Solubility $\geq 10.4\text{mg/mL}$ in DMSO; 73mg/ml in water $\square 20^\circ\text{C}$ 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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