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**Product Data Sheet**

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Product Name: Diethyl Acetamidomalonate

Cat. No.: GA10265

**Chemical Properties**

Cas. No. 1068-90-2

Chemical Name diethyl 2-acetamidopropanedioate

SMILES CCOC(=O)C(C(=O)OCC)NC(=O)CFormula  $C_9H_{15}NO_5$ 

M.Wt 217.2

Solubility  $\geq 21.7$ mg/mL in DMSO,  $\geq 19.8$  mg/mL in EtOH,  $\geq 16.85$  mg/mL in Water with ultrasonic

Storage

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**

Diethyl Acetamidomalonate

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

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