

Product Data Sheet

Product Name: 1,3-Dihydroxyacetone

Cat. No.: GC19661

Chemical Properties

Cas. No. 96-26-4

SMILES OCC(CO)=O

Formula $C_3H_6O_3$ M.Wt 90.08

Solubility >110 mg/mL in Water; >112.4 mg/mL in DMSO; >5.09 mg/mL in EtOH with ultrasonic 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 sizes: 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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