

Product Data Sheet

Product Name: (S)-Isobutyl lactate

Cat. No.: GC81457

Chemical Properties

Cas. No. 63697-00-7

Formula $C_6H_{12}O_3$

M.Wt 132.16

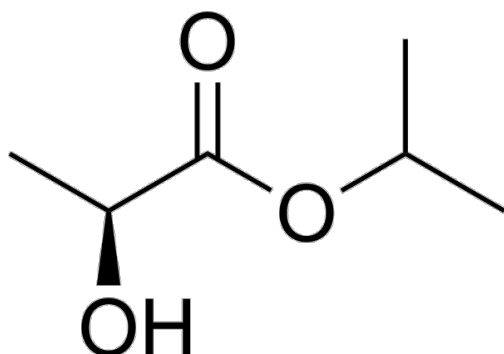
Solubility

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

(S)-Isobutyl lactate is an intermediate. (S)-Isobutyl lactate can be used to synthesize uracil herbicides (Compound I-92) [1].

References:

[1]. Yao, et al. Method for preparing uracil compound containing carboxylic ester fragment by using

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

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isocyanate as raw material. CN118206497A. China. 2022-12-16.

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