
Product Data Sheet

Product Name: (±)-threo-3-Methylglutamic acid

Cat. No.: GC11982

Chemical Properties

Cas. No. 63088-04-0

Chemical Name (2S,3R)-2-amino-3-methylpentanedioic acid

SMILES OC([C@H]([C@H](C)CC(O)=O)N)=OFormula $C_6H_{11}NO_4$

M.Wt 161.16

Solubility $\geq 1.61\text{mg/mL}$ in DMSO with ultrasonic

Storage Store at RT

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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