
Product Data Sheet

Product Name: Decanedioic acid

Cat. No.: GC31619

Chemical Properties

Cas. No. 111-20-6

SMILES O=C(O)CCCCCCCCC(O)=OFormula $C_{10}H_{18}O_4$

M.Wt 202.25

Solubility DMSO: ≥ 100 mg/mL (494.44 mM); Water: 1 mg/mL (4.94 mM); ultrasonic and warming and heat to 80°C)Store
Storage 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**

Sebacic acid (1,8-Octanedicarboxylic acid) is a saturated, straight-chain naturally occurring dicarboxylic acid

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

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