
Product Data Sheet

Product Name: Iodine
Cat. No.: GC19643

Chemical Properties

Cas. No. 7553-56-2

SMILES I₂

Formula I₂

M.Wt 253.81

Solubility insoluble in Water; >154.4 mg/mL in DMSO; >84.8 mg/mL in EtOH

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

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

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