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## Product Data Sheet

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Product Name: Dithizone,for analysis

Cat. No.: GC68987

### Chemical Properties

Cas. No. 60-10-6

Formula  $C_{13}H_{12}N_4S$

M.Wt 256.33

Solubility DMSO : 50 mg/mL (195.06 mM; ultrasonic and warming and heat to 60°C)

Storage 4°C, stored under nitrogen

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

Dithizone,for analysis (Diphenylthiocarbazone) is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

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

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