
Product Data Sheet

Product Name: Sodium thiocyanate

Cat. No.: GC62370

Chemical Properties

Cas. No. 540-72-7

Formula CNNaS M.Wt 81.07

Solubility DMSO : 16mg/mL Storage 4°C, away from moisture

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**

Sodium Thiocyanate (NaSCN, Sodium rhodanide, Sodium sulfocyanate, Sodium rhodanate), one of the main sources of the thiocyanate anion, is used as a precursor for the synthesis of pharmaceuticals and other specialty chemicals. Sodium thiocyanate (NaSCN) reduces IL-6, whereas increases IL-10 levels. Sodium thiocyanate also reduces ROS.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA