



21444

## Sodium Thiocyanate extrapure AR, ACS, 98%

Part A

CAS : 540-72-7

Molecular Formula : NaSCN

Molecular Weight : 81.07

### Specifications

|  |                      |
|--|----------------------|
| Appearance (Colour)                          | White                |
| Appearance (Form)                            | Crystalline compound |
| Solubility (Turbidity) 10% aq. solution      | Clear                |
| Solubility (Colour) 10% aq. solution         | Colourless           |
| Assay (T)                                    | min. 98%             |
| pH (5% aq. solution)                         | 5.5 - 8.0            |
| Insoluble matter                             | max. 0.005%          |
| Chloride (Cl)                                | max. 0.01%           |
| Sulphate (SO <sub>4</sub> )                  | max. 0.01%           |
| Iron (Fe)                                    | max. 0.0002%         |
| Heavy Metals (Pb)                            | max. 0.0005%         |
| Ammonium (NH <sub>4</sub> )                  | max. 0.002%          |
| Potassium (K)                                | max. 0.02%           |
| Iodine reducing substances (I)               | max. 0.013%          |
| Carbonate (Na <sub>2</sub> CO <sub>3</sub> ) | max. 0.2%            |
| Sulphide (S)                                 | max. 0.001%          |

### General Information

|                     |                                       |
|---------------------|---------------------------------------|
| Storage             | 25 to 40°C (Room Temperature)         |
| Shelf Life          | 60 Months                             |
| IMDG Identification | Not Regulated for Transport (Non-Haz) |
| HSN Code            |                                       |
| 500 Gms             | 28429090 (GST 18%)                    |
| Type of Packing     |                                       |
| 500 Gms             | Glass Bottle                          |

### Available Packages

#### Disclaimer

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