



Product Specification

Product Name: SODIUM THIOSULFATE 0.1N/0.1M Solution LR

Alternate Name(s)

Description

Clear, colourless liquid; odourless.

Properties

Chemical Formula: $\text{Na}_2\text{S}_2\text{O}_3 + \text{aqua}$

Molecular Weight:

Product Code: SL140

CAS No. 10102-17-7

General Information:

Soluble in water; insoluble in acetone. Incompatible with strong oxidising agents, metal nitrates, iodine, acids, lead, mercury and silver salts.

Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code: 1CHAK

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: N/A

Quality Specification

Assay: $0.1 \pm 0.0005 \text{ M}$

Specific Properties and Impurities [Typical levels]:

Specific gravity 1.00 - 1.14

pH Value (aqueous solution is neutral) 6.5 - 8.0

Boiling point ~ 100 °C

Chem-Supply Pty Ltd - An ISO 9001:2000 Accredited Company

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