



# Product Specification

cdhfinechemical.com

## SODIUM THIOSULPHATE ANHYDROUS

PRODUCT CODE 222335

SYNONYMS --

C.I. NO. --

CASR NO. 7772-98-7

ATOMIC OR MOLECULAR FORMULA  $\text{Na}_2\text{S}_2\text{O}_3$

ATOMIC OR MOLECULAR WEIGHT 158.11

PROPERTIES Hygroscopic

PARAMETER LIMIT

Description Colourless crystals or white crystalline powder.

Solubility 10 % solution in water is clear and colourless.

Minimum assay (Iodometric, on dried subs.) 97.0 %

pH (5% in water) 6.0 – 8.5

### MAXIMUM LIMIT OF IMPURITIES

Loss on drying 2.0 %

Sulphide (S) 0.002 %

Heavy metals (Pb) 0.005 %

Iron (Fe) 0.005 %

Note(s): Assay (if applicable) method mentioned.

### WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

Hazard Pictogram(s) :--

IMDG Code : --

UN No. : --

IATA : --

Replace Date 10-Jan-2026