

## **Technical Data Sheet**

# **Sodium Thiosulfate**

Chemical Formula	: Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>
Molecular Weight	: 158.13 <sup>g</sup> / <sub>mol</sub>
EC No.	: 231-867-5
CAS No.	: 7772-98-7

### **Specification:**

Appearance	Powder, crystalline
pH of 5% solution	6-8.4
Assay	>40%
Density	1.4 g/cm <sup>3</sup>

#### Maximum limit of impurities:

Insoluble matter in H <sub>2</sub> O	0,01 %
Loss on drying at 105°C	1%
Chloride (Cl)	0,05%
Sulfide (S)	0,0005 %
Ca	0,004 %
Cd	0,001 %
Со	0,001 %
Cu	0,001 %
Fe	0,001 %
K	0,01 %
Ni	0,001 %
Pb	0,001 %
Zn	0,001 %

#### Packing:

1000 ltr IBC

#### Important:

For a better suitability of the product for your particular purpose, tests are recommended prior product use. You are advised to make your own determination as to safety, appropriate manner of handling, storage, use and disposal. All the information contained in this product technical sheet is offered for your consideration, investigation and verification. The data is presented in good faith and is believed to be reliable. You should not consider the descriptions, information, data or design as a part of our terms and conditions of sale. We expressly disclaim responsibility or liability for any loss, damage or expense arising out of reliance on the information provided herein.