



SPECIFICATION

Product Code: 26180



Product Name : SODIUM THIOSULPHATE (PENTAHYDRATE) AR

$\text{Na}_2\text{S}_2\text{O}_3 \cdot 5\text{H}_2\text{O}$

M.W. 248.17

Assay(by iodometry) 99.5 - 100.5%

pH (5% aq.solution) 5.5 - 7.5

Maximum Limits of Impurities:

Insoluble matter 0.003%

Chloride (Cl) 0.01%

Nitrogen compounds (N) 0.005%

Sulphate and sulphite (SO_4) 0.03%

Sulphide (S) 0.0002%

Calcium (Ca) 0.002%

Copper (Cu) 0.0005%

Iron (Fe) 0.0005%

Lead (Pb) 0.0005%

Magnesium (Mg) 0.001%

Potassium (K) 0.001%

CAS No. : 10102-17-7

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