

Sodium Thiocyanate, Crystals, Reagent, A.C.S.

NaSCN FW 81.07
CAS 540-72-7

8539-300 500 g 78.86 6X500 g 378.53

A.C.S. Specifications

Assay 98.0% min.
Insoluble matter 0.005% max.
Carbonate (as Na₂CO₃) 0.2% max.
Chloride (Cl) 0.01% max.
Sulfate (SO₄) 0.01% max.
Sulfide (as S) 0.001% max.
Ammonium (NH₄) 0.002% max.
Heavy metals (as Pb) 5 ppm max.
Iron (Fe) 2 ppm max.

Sodium Thiosulfate, Anhydrous, Reagent

Na₂S₂O₃ FW 158.11
CAS: 7772-98-7

85786-300 500 g 41.52 6X500 g 199.32
85786-380 2 kg 116.09 6X2 kg 557.26
85786-580 10 kg 322.89

Specifications

Assay (Na₂S₂O₃) 98.0% min.
Insoluble matter 0.4% max.
Iron(Fe) 0.001% max.
Sodium sulfite (Na₂SO₃) 0.5% max.
Sulfide(S) 2 ppm max.
Heavy metals (as Pb) 0.001% max.

Sodium Thiosulfate, Crystals, Reagent, A.C.S.

Na₂S₂O₃ • 5H₂O FW 248.19
CAS: 10102-17-7

85778-300 500 g 38.27 6X500 g 183.68
85778-380 2 kg 57.24 6X2 kg 274.75
85778-580 10 kg 189.74

A.C.S. Specifications

Assay (Na₂S₂O₃ • 5H₂O) 99.5 - 101.0%
pH of a 5% solution @ 25° C 6.0 - 8.4
Insoluble matter 0.005% max.
Nitrogen compounds (as N) 0.002% max.
Sulfate & Sulfite (as SO₄) 0.1% max.
Sulfiden (S)P.T.

Sodium Thiosulfate, 0.1 N, Acculute

Concentrate to prepare 1 L

85800-000 6X amp 81.15

Sodium Thiosulfate, 0.025 N, Acculute

Concentrate to prepare 1 L

85803-000 6X amp 81.15

Sodium Thiosulfate, 0.01 N, Acculute

Concentrate to prepare 1 L

85808-000 6X amp 81.15

Sodium Thiosulfate, Volumetric Solution, 2 N

85816-360 1 L 37.90
85816-540 4 L 90.90

1mL = 496.4mg Na₂S₂O₃ • 5H₂O

Normality 1.98 - 2.02

Traceable to NIST standards

Sodium Thiosulfate, Volumetric Solution, 1 N

85820-360 1 L 24.87
85820-540 4 L 59.81
85820-700 20 L 149.51

1mL = 248.19mg Na₂S₂O₃ • 5H₂O

Normality 0.998 - 1.002

Traceable to NIST standards

Sodium Thiosulfate, Volumetric Solution, 0.5 N

85823-360 1 L 24.87
85823-540 4 L 59.81
85823-700 20 L 149.51

1mL = 124.1mg Na₂S₂O₃ • 5H₂O

Normality 0.495 - 0.505

Traceable to NIST standards