



TECHNICAL DATA SHEET

SODIUM THIOSULFATE 0.1M (0.1N) STANDARDIZED SOLUTION TRACEABLE TO NIST

Article No.	BVS17001	Molecular Formula	
H.S. Code	2832.3010	Molecular Weight	
CAS No.	7772-98-7		

Physical Properties

Physical state at 20 °C	Solid
Colour	Colorless crystals
Odour	Odorless
pH value	6 - 8.5
Melting point [°C]	48°C
Boiling point [°C]	> 100°C
Density [g/cm ³]	1.75
Solubility in water [% weight]	79g/100 ml water @ 40C

Specifications

Normality 0.1N=N/10=0.1M
Standardized solution at 20°C.
Titration factor 0,995-1,005
Appearance Clear solution