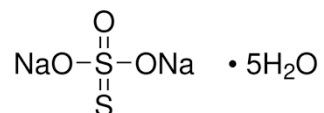


Product Information

SODIUM THIOSULPHATE PENTAHYDRATE 99,5% AR

Disodium thiosulfate pentahydrate, Sodium Hyposulfite pentahydrate



Product Code	O-5201	Grade	Analytical Reagent
Purity	99,5%	CAS No	10102-17-7
Molecular Formula	Na ₂ S ₂ O ₃ ·5 H ₂ O	Molecular Weight	248.17 g/mol
H.S.Code	2832.3010	Shelf Life	60 Months

Physical Properties

Physical state	Solid	pH	6 - 7,5 at 100 g/l at 20 °C
Colour	Colourless	Solubility in water [% weight]	701 g/l at 20 °C
Melting point	48 °C	Density	1,74 g/cm ³ at 20 °C

Packaging

500 g

Specification

Appearance	Large, Colorless crystals or coarse crystalline powder
Assay (iodometric)	99.5 - 101.0 %
pH (5 % solution in water at 25 °C)	6.0 - 8.4
Insoluble matter (10 % in water)	max 0.005 %
Chloride (Cl)	max 0.02 %
Nitrogen compounds (as N)	max 0.002 %
Heavy metal (as Pb)	max 0.001 %
Sulphate & sulphite (as SO ₄)	max 0.1 %
Sulphide (S)	passes test

Safety Information and Hazard Symbols

NO GHS

Symbol: not applicable

Signal Word: not applicable

UN No.: not applicable

IMCO Class No.: not applicable

Packing Group: not applicable

Hazardous Statement: not applicable

Precaution Statement: not applicable

Labotiq