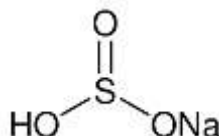


TIQ-F-QC-003

Rev.00

Technical Data Sheet**SODIUM BISULPHITE AR**

Sodium Hydrogen Sulphite, Sodium Acid Sulphite



Product Code	O-5182	Grade	Analytical Reagent
Purity	58,5%	CAS No	7631-90-5
Molecular Formula	NaHSO ₃	Molecular Weight	104.06 g/mol
H.S.Code	2832.1010	Shelf Life	60 Months

Physical Properties

Physical state	Solid	pH value	4.3 at 10 g/l
Melting point	300 °C	Solubility in water	42 g/l at 20 °C
Relative density	1,348 g/cm ³ at 20 °C		

Packaging

100 gram

Specification

Appearance	A white powder or crystalline powder
Assay (as SO ₂ Iodometric)	min 58.5 %
Insoluble matter	max 0.005 %
Arsenic (As)	max 0.0001 %
Chloride (Cl)	max 0.02 %
Heavy metals (as Pb)	max 0.001 %
Iron (Fe)	max 0.002 %

Safety Information and Hazard Symbols

Symbol: GHS07

Signal Word: Warning

UN No.: not available

IMCO Class No.: not available

Packing Group: not available

Hazardous Statement: H302

Precaution Statement: P264-P270-P301+P312-P501

Labotiq