

TECHNICAL SPECIFICATION



SODIUM SULPHITE

1. Basic Information

Product Name	Sodium Sulphite
Structural Formula	$\text{Na}^+ \text{O}^- \overset{\text{O}}{\parallel} \text{S} - \text{O}^- \text{Na}^+$
Molecular Formula	Na ₂ O ₃ S
Molecular Weight	126.05
CAS No.	7757-83-7
EC No.	231-821-4

2. Specifications

Items	Specification
Specific Gravity (20°C)	1.2 (typical)
Crystallisation Temperature	18°C approx.
Appearance	Colourless to pale yellow liquid
Assay	% Na ₂ SO ₃ : 20.5±0.5 % SO ₂ : 10.4±0.25
pH (20°C, neat)	≥7.0

3. Additional Information

Storage	It is recommended that the product is stored at a minimum of 20°C to avoid crystallisation.
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