SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS	
Sodium thiosulphate pentahydrate AR/ACS	
CAS No	10102-17-7
Molecular Formula	Na2S2O3.5H2O
Molecular Weight	248.19
Product Code	700360G500
Grade	AR/ACS
Specification no	700360/R1/135
Effective date	19-01-2026
Review date	18-01-2031

TEST	SPECIFICATION
Appearance	Colourless solid
Aqueous Solubility	Very soluble
Assay	99.5 - 101.0%
pH(5% aq. solution) at 25.0°C	6.0 - 8.4
Insoluble matter	max 0.005%
Nitrogen compounds(N)	max 0.002%
Sulphate & sulphite (as SO4)	max 0.1%
Sulphide(S)	Passes test

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RYZE CHEMIE

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