SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS	
Sodium sulphate anhydrous AR/ACS	
CAS No	7757-82-6
Molecular Formula	Na2SO4
Molecular Weight	142.04
Product Code	700356G500
Grade	AR/ACS
Specification no	700356/R1/134
Effective date	19-01-2026
Review date	18-01-2031

TEST	SPECIFICATION
Appearance	White solid
Aqueous Solubility	20 g in 100 ml at 20° C
Assay	Min. 99.0%
pH of a 5% solution at 25.0°C	5.2 - 9.2
Insoluble matter	max 0.01%
Loss on ignition	max 0.5%
Chloride (Cl)	max 0.001%
Nitrogen compounds(N)	max 5 ppm
Phosphate (PO4)	max 0.001%
Heavy metals	max 5 ppm
Iron (Fe)	max 0.001%
Calcium (Ca)	max 0.01%
Magnesium (Mg)	max 0.005%
Potassium(K)	max 0.01%
Particle size	Not more than 5% pass through 60 mesh and not more than 5% retain through 30mesh

RYZE CHEMIE
Unit No. 13, 2nd Floor, Tower-C,
Plot No. C-39 A,
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RYZE CHEMIE

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