SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS	
Sulphuric acid AR/ACS	
CAS No	7664-93-9
Molecular Formula	H2SO4
Molecular Weight	98.07
Product Code	700377L2D5
Grade	AR/ACS
Specification no	700377/R1/163
Effective date	19-01-2026
Review date	18-01-2031

TEST	SPECIFICATION
Appearance	Clear, colourless hygroscopic viscous liquid.
Assay	Min 95.0 - 98.0%
Identification	Passes test
Color(APHA)	≤ 10
Residue after ignition	max 5 ppm
Chloride (Cl)	max 0.2ppm
Nitrate (NO3)	max 0.5 ppm
Ammonium (NH4)	max 2 ppm
Substances reducing permanganate	max 2 ppm
Arsenic(As)	max 0.01ppm
Heavy metals(as Pb)	max 1 ppm
Iron(Fe)	max 0.2 ppm
Mercury(Hg)	5 ppb

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