SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS	
Citric acid anhydrous AR/ACS	
CAS No	77-92-9
Molecular Formula	C6H8O7
Molecular Weight	192.13
Product Code (500ml)	700092G500
Grade	AR/ACS
Specification no	700092/R1/58
Effective date	19-01-2026
Review date	18-01-2031

TEST	SPECIFICATION
Description	Colourless or white solid
Assay	Min 99.5%
Insoluble matter	max 0.005%
Residue after ignition	max 0.02%
Chloride (Cl)	max 0.001%
Oxalate (C2O4)	Passes test
Phosphate (PO4)	max 0.001%
Sulphur compounds (as SO4)	max 0.002%
Iron (Fe)	max 3ppm
Lead (Pb)	max 2ppm
Substances carbonizable by hot sulphuric acid	Passes test

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

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