SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS	
Potassium permanganate crystals AR/ACS	
CAS No	7722-64-7
Molecular Formula	KMnO4
Molecular Weight	158.03
Product Code (500ML)	700297G500
Grade	AR/ACS
Specification no	700297/R1/115
Effective date	19-01-2026
Review date	18-01-2031

TEST	SPECIFICATION
Appearance	Dark solid
Aqueous Solubility	6.4 g in 100mL at 20°C
Assay	Min 99.0%
Insoluble matter	max 0.2%
Chloride and chlorate (as Cl)	max 0.005%
Sulphate(SO4)	max 0.02%

RYZE CHEMIE
Unit No. 13, 2nd Floor, Tower-C,
Plot No. C-39 A,
Gami Industrial Park,
Pawane MIDC, Navi Mumbai,
Maharashtra-400705, INDIA

RYZE CHEMIE

www.ryzechemie.com
+91- 99-3006-02-02