SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS	
Potassium dichromate AR/ACS	
CAS No	7778-50-9
Molecular Formula	K2Cr2O7
Molecular Weight	294.19
Product Code	700450G500
Grade	AR/ACS
Specification no	700450/R1/113
Effective date	19-01-2026
Review date	18-01-2031

TEST	SPECIFICATION
Appearance	Orange-red solid
Aqueous Solubility	12.3 g in 100 ml at 20°C
Assay	Min. 99.0%
Insoluble matter	max 0.005%
Loss on drying	max 0.05%
Chloride (Cl)	max 0.001%
Sulphate (SO4)	max 0.005%
Calcium (Ca)	max 0.003%
Iron (Fe)	max 0.001%
Sodium (Na)	max 0.02%

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

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