

CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM CHROMATE AR

CAS No	: 7789-00-6	Product code	: 24850
Mol. Formula	: K ₂ CrO ₄	Batch No.	: MCRT-30619
Mol. WT	: 194.20	Mfd.	: March 2024
Date of analysis	: 16/03/24	Exp.	: Feb. 2029

S.R	Test	Specification	Observation
1	Description	Lemon yellow crystals or crystalline powder.	Lemon yellow crystalline powder.
2	Assay (by iodometry)	99.5% w/w min	99.92%w/w
3	pH (5% aq. solution)	9.0 - 9.8	9.30
4	Water insoluble matter	0.003 % max	0.001%
5	Chloride(Cl)	0.001% max	<0.001%
6	Sulphate(SO₄)	0.02% max	<0.02%
7	Calcium(Ca)	0.005% max	<0.005%
8	Sodium(Na)	0.05% max	<0.05%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.