



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM CHROMATE AR

CAS No : 7789- 00- 6
Mol. Formula : K₂CrO₄
Mol. WT : 194.20
Date of Analysis : 10/06/23

Product code : 24850
Batch No. : MCR-23709-02
Mfd. : June 2023
Exp. : May 2028

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	99.77%w/w
3	pH(5%aq. solution)	9.0-9.8	9.26
4	Water insoluble matter	0.003 % max	0.002%
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]

**CHEMIST
(Deepa)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**