

CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM CHROMATE AR

CAS No	: 7789-00-6	Product code	: 24850
Mol. Formula	: K_2CrO_4	Batch No.	: MCAR-00611
Mol. WT	: 194.20	Mfd.	: Sept. 2024
Date of analysis	: 23/09/24	Exp.	: Aug. 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	99.78%w/w
3	pH (5% aq. solution)	9.0 - 9.8	9.08
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]



**CHEMIST
(Shrutu)**

[QC Incharge]



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

MOLYCHEM H.Q.: Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.