



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM DICHROMATE LR

CAS No	: 7778-50-9	Product code	: 17120
Mol. Formula	: K₂Cr₂O₇	Batch No	: MCR-29927
Mol. WT	: 294.18	Mfd.	: Dec. 2023
Date of analysis	: 13/12/23	Exp.	: Nov. 2028

S. R	Test	Specification	Observation
1	Description	Orange or orange-red crystals or crystalline powder.	Orange-red crystals.
2	Assay (Iodometric)	99.5 % min	99.93%
3	Chloride(Cl)	0.03 % max	< 0.03 %
4	Sulphate (SO ₄)	0.03 % max	< 0.03 %
5	Sodium (Na)	0.1 % max	< 0.1 %
6	Loss on drying(105°C)	0.5 % max	0.04%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Ruchi)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

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.