



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM DICHROMATE LR**

**CAS No : 7778-50-9**  
**Mol. Formula : K<sub>2</sub>Cr<sub>2</sub>O<sub>7</sub>**  
**Mol. WT : 294.18**  
**Date of analysis : 06/02/22**

**Product code : 17120**  
**Batch No. : MCR-25005**  
**Mfd. : Feb. 2022**  
**Exp. : Jan. 2026**

S. R	Test	Specification	Observation
1	Description	Orange or orange-red crystals or crystalline powder.	Orange crystalline powder.
2	Assay (Iodometric)	99.5 % min	99.92%
3	Chloride(Cl)	0.03 % max	< 0.03 %
4	Sulphate (SO <sub>4</sub> )	0.03 % max	< 0.03 %
5	Sodium (Na)	0.1 % max	< 0.1 %
6	Loss on drying(105°C)	0.5 % max	0.085%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

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

**Note:** Computer generated image requires no sign.

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