



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM DICHROMATE LR**

CAS No : 7778-50-9                      Product code : 17120  
Mol. Formula :  $K_2Cr_2O_7$                       Batch No : MCR-21045  
Mol. WT : 294.18                      Mfd. : March 2020  
Date of analysis : 05/03/20                      Exp. : Feb. 2025

S. R	Test	Specification	Observation
1	Description	Orange or orange-red crystals or crystalline powder.	Orange crystalline powder.
2	Assay (Iodometric)	99.5 % min	99.84%
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	0.04%

**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