



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM DICHROMATE LR**

**CAS No : 7778-50-9**  
**Mol. Formula :  $K_2Cr_2O_7$**   
**Mol. WT : 294.18**  
**Date of analysis : 09/07/18**

**Product code : 17120**  
**Batch No : MCR-16469**  
**Mfd. : July 2018**  
**Exp. : June 2023**

S. R	Test	Specification	Observation
1	Description	Orange or orange-red crystals or crystalline powder.	Orange crystalline powder.
2	Assay (Iodometric)	99.5 % min	99.93%
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 <sup>0</sup> C)	0.5 % max	0.03%

**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.

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