



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM DICHROMATE LR**

<b>CAS No</b>	<b>: 7778-50-9</b>	<b>Product code</b>	<b>: 17120</b>
<b>Mol. Formula</b>	<b>: K<sub>2</sub>Cr<sub>2</sub>O<sub>7</sub></b>	<b>Batch No</b>	<b>: MCR-28888</b>
<b>Mol. WT</b>	<b>: 294.18</b>	<b>Mfd.</b>	<b>: July 2023</b>
<b>Date of analysis</b>	<b>: 26/07/23</b>	<b>Exp.</b>	<b>: June 2028</b>

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	Orange or orange-red crystals or crystalline powder.	Orange crystalline powder.
2	<b>Assay (Iodometric)</b>	99.5 % min	99.94%
3	<b>Chloride(Cl)</b>	0.03 % max	< 0.03 %
4	<b>Sulphate (SO<sub>4</sub>)</b>	0.03 % max	< 0.03 %
5	<b>Sodium (Na)</b>	0.1 % max	< 0.1 %
6	<b>Loss on drying(105°C)</b>	0.5 % max	0.04%

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

**[Tested By]**

**CHEMIST  
(Deepa)**

**[QC Incharge]**

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

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

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