

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM DICHROMATE (DIHYDRATE) AR

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|-------------------------|---|---------------------|--------------|
| CAS No | : 7789-12-0 | Product code | : 25660 |
| Mol. Formula | : Na ₂ Cr ₂ O ₇ ·2H ₂ O | Batch No | : MCRT-30324 |
| Mol. WT | : 298.00 | Mfd. | : Feb. 2024 |
| Date of analysis | : 01/02/24 | Exp. | : Jan. 2029 |

| S.R | Test | Specification | Observation |
|-----|----------------------------------|----------------------------|----------------------------|
| 1 | Description | Orange crystalline powder. | Orange crystalline powder. |
| 2 | Assay | 99.5% w/w min. | 99.81% w/w |
| 3 | Insoluble matter | 0.005% max | 0.003% |
| 4 | Chloride (Cl) | 0.001% max | < 0.001% |
| 5 | Sulphate (SO₄) | 0.01% max | < 0.01% |
| 6 | Calcium (Ca) | 0.002% max | < 0.002% |
| 7 | Copper (Cu) | 0.01% max | < 0.01% |
| 8 | Iron (Fe) | 0.002% max | < 0.002% |
| 9 | Lead (Pb) | 0.002% max | < 0.002% |
| 10 | Potassium (K) | 0.01% max | < 0.01% |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Durvas)**

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

Note: Computer generated image requires no sign.

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