

CERTIFICATE OF ANALYSIS

PRODUCT NAME : CHROMIUM (III)CHLORIDE (HEXAHYDRATE)

| | | | |
|-------------------------|--|---------------------|-------------|
| CAS No | : 10060-12-5 | Product code | : 13642 |
| Mol. Formula | : CrCl ₃ .6H ₂ O | Batch No | : MCR-33044 |
| Mol. WT | : 266.45 | Mfd. | : Jan. 2025 |
| Date of Analysis | : 27/01/25 | Exp. | : Dec. 2029 |

| S.R | Test | Specification | Observation |
|-----|----------------------------------|--------------------------------------|--------------------------------------|
| 1 | Description | Dark green moist crystalline powder. | Dark green moist crystalline powder. |
| 2 | Assay (as Cr) | 16 - 18% w/w | 17.90%w/w |
| 3 | Sulphate (SO₄) | 0.01% max | < 0.01% |
| 4 | Copper (Cu) | 0.001% max | < 0.001% |
| 5 | Iron (Fe) | 0.01% max | < 0.01% |
| 6 | Lead (Pb) | 0.005% max | < 0.005% |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sayli)**



[QC Incharge]



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

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