



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : CHROMIUM (III) SULPHATE BASIC**

|                         |   |                     |                     |
|-------------------------|---|---------------------|---------------------|
| <b>CAS No</b>           | <b>: 39380- 78- 4</b>   | <b>Product code</b> | <b>: 13644</b>      |
| <b>Mol. Formula</b>     | <b>: Cr<sub>2</sub>(SO<sub>4</sub>)<sub>3</sub>.nH<sub>2</sub>O</b> | <b>Batch No</b>     | <b>: MCR-21020</b>  |
| <b>Mol. WT</b>          | <b>: 392.18 .nH<sub>2</sub>O</b>                                    | <b>Mfd.</b>         | <b>: March 2020</b> |
| <b>Date of analysis</b> | <b>: 02/03/20</b>   | <b>Exp.</b>         | <b>: Feb. 2025</b>  |

| S.R | Test                 | Specification                      | Observation              |
|-----|----------------------|------------------------------------|--------------------------|
| 1   | <b>Description</b>   | Green powder or crystalline powder | Green crystalline powder |
| 2   | <b>Chromium (Cr)</b> | 20.5 - 21.5%                       | 20.60%                   |
| 3   | <b>Chloride (Cl)</b> | 0.005% max                         | <0.005%                  |
| 4   | <b>Iron (Fe)</b>     | 0.1% max                           | < 0.1%                   |
| 5   | <b>Potassium (K)</b> | 0.02% max                          | < 0.02%                  |
| 6   | <b>Sodium (Na)</b>   | 0.05% max                          | < 0.05 %                 |

**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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