



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : FERROUS CHLORIDE HYDRATED**

|                         |   |                     |                     |
|-------------------------|---|---------------------|---------------------|
| <b>CAS No</b>           | <b>: 13478- 10- 9</b>                     | <b>Product code</b> | <b>: 14500</b>      |
| <b>Mol. Formula</b>     | <b>: FeCl<sub>2</sub>.XH<sub>2</sub>O</b> | <b>Batch No</b>     | <b>: MCR-18600</b>  |
| <b>Mol. WT</b>          | <b>: 126.75 + aq.</b>                     | <b>Mfd.</b>         | <b>: April 2019</b> |
| <b>Date of analysis</b> | <b>: 27/04/19</b>                         | <b>Exp.</b>         | <b>: March 2024</b> |

| <b>S. R</b> | <b>Test</b>                      | <b>Specification</b> | <b>Observation</b> |
|-------------|----------------------------------|----------------------|--------------------|
| 1           | <b>Description</b>               | Buff colour powder   | Buff colour powder |
| 2           | <b>Assay (as Fe)</b>             | 27 – 43 %            | 35.53% w/w         |
| 3           | <b>Sulphate (SO<sub>4</sub>)</b> | 0.03 % 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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