

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : FERROUS CHLORIDE (HYDRATED)**

|                         |  |                     |                |
|-------------------------|--|---------------------|----------------|
| <b>CAS No</b>           | : 13478-10-9                           | <b>Product code</b> | : 14500        |
| <b>Mol. Formula</b>     | : FeCl <sub>2</sub> .XH <sub>2</sub> O | <b>Batch No</b>     | : MCR-29162-01 |
| <b>Mol. WT</b>          | : 126.75 + aq.                         | <b>Mfd.</b>         | : Aug. 2024    |
| <b>Date of analysis</b> | : 12/08/24                             | <b>Exp.</b>         | : July 2029    |

| S.<br>R | Test                             | Specification                    | Observation        |
|---------|----------------------------------|----------------------------------|--------------------|
| 1       | <b>Description</b>               | Off white to Buff colour powder. | Buff colour powder |
| 2       | <b>Assay (as Fe)</b>             | 27 – 43 %                        | 34.84% 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]**



**CHEMIST  
(Deepa)**

**[QC Incharge]**



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

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