



CERTIFICATE OF ANALYSIS

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|-------------------------|----------|---|
| Product Name | : | FERRIC CHLORIDE HEXAHYDRATE 97% AR |
| Code No. | : | 01210 |
| Batch No. | : | PC03232987 |
| Mfg. Date | : | MAR-2023 |
| Date Of Analysis | : | 24/03/2023 |
| Retest Date | : | FEB-2028 |

| TEST | SPECIFICATION | RESULT |
|---|--------------------------------------|---------------|
| Appearance | Yellow to yellow-orange /brown lumps | Yellow lumps |
| Assay (as FeCl ₃ .6H ₂ O) | 97.0 -102.0% | 97.24% |
| Insoluble matter | Max 0.01% | 0.0018% |
| Nitrate (NO ₃) | Max 0.01% | 0.001% |
| Phosphate (PO ₄) | Max 0.01% | 0.003% |
| Sulphate (SO ₄) | Max 0.01% | 0.0001% |
| Copper (Cu) | Max 0.003% | 0.0007% |
| Iron II Fe(II) | Max 0.002% | 0.002% |
| Calcium (Ca) | Max 0.01% | 0.008% |
| Zinc (Zn) | Max 0.003% | 0.0004% |
| Magnesium (Mg) | Max 0.005% | 0.00014% |
| Sodium (Na) | Max 0.05% | 0.013% |
| Potassium (K) | Max 0.005% | 0.002% |

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com