



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : FERRIC CHLORIDE PURE (HEXAHYDRATE)**

<b>CAS No</b>	<b>: 10025-77-1</b>	<b>Product code</b>	<b>: 14420</b>
<b>Mol. Formula</b>	<b>: FeCl<sub>3</sub>.6H<sub>2</sub>O</b>	<b>Batch No</b>	<b>: MCR-25319</b>
<b>Mol. WT</b>	<b>: 162.21</b>	<b>Mfd.</b>	<b>: March 2022</b>
<b>Date of analysis</b>	<b>: 17/03/22</b>	<b>Exp.</b>	<b>: Feb. 2027</b>

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	Brownish yellow deliquescent masses.	Brownish yellow deliquescent masses.
2	<b>Assay (iodometric)</b>	98 % w/w min	99.65% w/w
3	<b>Substance insoluble in water</b>	0.05% max	0.02%
4	<b>Lead (Pb)</b>	0.005% max	<0.005%
5	<b>Ferrous Chloride</b>	1% max	0.6%

**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.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**