



## 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-29995-01</b>
<b>Mol. WT</b>	<b>: 270.30</b>	<b>Mfd.</b>	<b>: May 2024</b>
<b>Date of analysis</b>	<b>: 27/05/24</b>	<b>Exp.</b>	<b>: April 2029</b>

S.R	Test	Specification	Observation
1	<b>Description</b>	Brownish yellow deliquescent masses.	Brownish yellow deliquescent masses.
2	<b>Assay (iodometric)</b>	98 % w/w min	99.51% 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	0.4%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Durvas)**

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

**Note:** Computer generated image requires no sign.

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