CERTIFICATE OF ANALYSIS

PRODUCT NAME : FERRIC CHLORIDE PURE (HEXAHYDRATE)

CAS No	**: 10025-77-1**	**Product code**	**: 14420**
Mol. Formula	**: $FeCl_3.6H_2O$**	**Batch No**	**: MCR-32838**
Mol. WT	**: 270.30**	**Mfd.**	**: Jan. 2025**
Date of analysis	**: 07/01/25**	**Exp.**	**: Dec. 2029**

S.R	Test	Specification	Observation
1	**Description**	Brownish yellow deliquescent masses.	Brownish yellow deliquescent masses.
2	**Assay (iodometric)**	98 % w/w min	99.51% w/w
3	**Substance insoluble in water**	0.05% max	0.03%
4	**Lead (Pb)**	0.005% max	<0.005%
5	**Ferrous Chloride**	1% max	0.05%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Shruti)

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

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