

FINISHED PRODUCT: CERTIFICATE OF ANALYSIS

DEPARTMENT : QUALITY CONTROL




Ref .SOP No	QC/017, Rev – 00	Format No. : QC/017/F/02-00
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Name of product	: FERRIC CHLORIDE HEXAHYDRATE PURE		
Chemical Formula: FeCl ₃ .6H ₂ O	Molecular Weight : 270.30 gm/mol	CAS No : 10025-77-1	
HSN Code	28273990	Batch Number	028001L22
Date of sampling	05/12/2022	Date of Manufacture	Dec-2022
Sample Quantity	100.00 gm	Retest Date	3 Years after Mfg. date
Date of Analysis	05/12/2022		
Date of Release	06/12/2022		
Mfg. Lic. No.	G/25/2513		

Sr. No.	Test	Observation	Specification
1.	Description	Brownish black very deliquescent wet cake max	Brownish black very deliquescent wet cake max.
2.	Solubility	Very Soluble in water and in ethanol (96%) Freely Soluble in Glycerol	Very Soluble in water and in ethanol (96%) Freely Soluble in Glycerol
3.	Assay	97.25 %	Min. 97.0 %

Storage Condition	: Preserve in tight containers.
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Remarks: The above product complies with above specification.

	Prepared By/Analyzed by	Approved by
Signature		 
Date	05/12/2022	06/12/2022