



CERTIFICATE OF ANALYSIS

Product Name	:	FERRIC CHLORIDE HEXAHYDRATE 97% EXTRAPURE
Code No.	:	01209
Batch No.	:	PC03233118
Mfg. Date	:	MAR-2023
Date Of Analysis	:	06/04/2023
Retest Date	:	FEB-2028

TEST	SPECIFICATION	RESULT
Appearance	Yellow to Yellow-Orange/Brown lumps	Yellow lumps
Assay (iodometric)	Min 97.0%	97.20%
Substance insoluble in HCl	Max 0.05%	0.005%
Free acid (as HCl)	Max 0.2%	0.06%
Free chlorine (Cl)	Max 0.005%	0.0027%
Sulphate (SO ₄)	Max 0.05%	0.010%
Total nitrogen (N)	Max 0.005%	0.0013%
Heavy metal (as Pb)	Max 0.005%	0.0011%
Arsenic (As)	Max 0.001%	0.0004%
Substance not precipitate by NH ₃ (as SO ₄)	Max 0.1%	0.02%

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