



CERTIFICATE OF ANALYSIS

Product Name	:	FERRIC CHLORIDE HEXAHYDRATE 97% AR
Cas No.	:	10025-77-1
Code No.	:	01210
Batch No.	:	PC12232193
Mfg. Date	:	DEC-2023
Date Of Analysis	:	15/12/2023
Retest Date	:	NOV-2028

TEST	SPECIFICATION	RESULT
Appearance	Yellow to yellow-orange /brown lumps	Yellow-orange lumps
Assay (as FeCl ₃ .6H ₂ O)	97.0 -102.0%	98.86%
Insoluble matter	Max 0.01%	0.0049%
Nitrate (NO ₃)	Max 0.01%	0.002%
Phosphate (PO ₄)	Max 0.01%	0.003%
Sulphate (SO ₄)	Max 0.01%	0.007%
Copper (Cu)	Max 0.003%	0.0009%
Iron II Fe(II)	Max 0.002%	0.0008%
Calcium (Ca)	Max 0.01%	0.006%
Zinc (Zn)	Max 0.003%	0.00011%
Magnesium (Mg)	Max 0.005%	0.00003%
Sodium (Na)	Max 0.05%	0.005%
Potassium (K)	Max 0.005%	0.0012%

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