



LABPRO CHEM

"Essential Laboratory Chemicals For Scientific Research and Experimentation, Ensuring Accuracy And Precision In Every Process."

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CERTIFICATE OF ANALYSIS

Product Name: FERRIC CHLORIDE 98% AR (anhydrous)

CAS No.: 7705-08-0

Catalogue No.: LA2135

Batch No.: 582FC

Date of Manufacture: June 2025

Date of Expiry: May 2030

Test Parameter	Specification	Result
Appearance	Dark green to black crystals	Complies
Assay (FeCl_3)	$\geq 98.0\%$	98.4%
Solubility (5% in water)	Clear, complete solution	Complies
pH (5% solution)	Acidic	1.5 – 2.0
Free Chlorine	$\leq 0.01\%$	$<0.005\%$
Sulphate (SO_4^{2-})	$\leq 0.005\%$	0.002%
Heavy Metals (as Pb)	$\leq 0.0005\%$	$<0.0003\%$
Insoluble Matter	$\leq 0.01\%$	0.005%
Iron (as Fe)	$\geq 20\%$	20.3%

Approved By

(Quality Control Department)

Date: 23/06/2025

For LABPRO CHEM
AUTH SIGNATORY

Signature: _____

TESTED BY
PREM SINGH

APPROVED BY
SHAKIL AHMED