



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: AMMONIUM FERRIC CITRATE (Brown)

Catalogue No.: LA0347

CAS No.: 1185-57-5

Batch No.: 564YG

Date of Manufacture: June 2025

Date of Expiry: May 2030

Test Parameters	Specifications	Results
Appearance	Dark brown amorphous powder	Complies
Assay (as Fe content)	16.0 – 18.0 %	17.2 %
Identification (IR)	Conforms to reference spectrum	Complies
Solubility	Soluble in water (forms brown solution)	Complies
pH (5% solution at 25 °C)	2.5 – 4.0	3.2
Citrate Content (as $C_6H_5O_7^{3-}$)	Conforms	Complies
Heavy Metals (as Pb)	NMT 0.001 %	Complies
Loss on Drying	NMT 5.0 %	3.8 %

Approved By

(Quality Control Department)

Date: 23/06/2025

For LABPRO CHEM
AUTH SIGNATORY

Signature: _____

TESTED BY
PREM SINGH

APPROVED BY
SHAKIL AHMED