



CERTIFICATE OF ANALYSIS

Product Name	:	AMMONIUM FERROUS SULPHATE HEXAHYDRATE 99% AR
Code No.	:	00209
Batch No.	:	PC04220101
Mfg. Date	:	APR-2022
Date Of Analysis	:	23/04/2022
Retest Date	:	MAR-2025

TEST	SPECIFICATION	RESULT
Appearance	Greenish blue crystals/crystalline powder	Crystalline powder
Assay (oxidimetric)	99 - 101.5%	100.20%
Insoluble matter	Max 0.01%	0.05%
Phosphate (PO ₄)	Max 0.003%	Less than 0.003%
Calcium (Ca)	Max 0.005%	Less than 0.005%
Copper (Cu)	Max 0.003%	Less than 0.003%
Ferric ion (Fe)	Max 0.01%	Less than 0.01%
Manganese (Mn)	Max 0.01%	Less than 0.01%
Magnesium (Mg)	Max 0.002%	Less than 0.002%
Potassium (K)	Max 0.002%	Less than 0.002%
Sodium (Na)	Max 0.02%	Less than 0.02%
Substance not precipitated by NH ₄ OH	Max 0.05%	Less than 0.05%
Zinc (Zn)	Max 0.003%	Less than 0.003%

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