



CERTIFICATE OF ANALYSIS

Product Name	:	AMMONIUM FERROUS SULPHATE AR (HEXAHYDRATE)
Code No.	:	00209
Batch No.	:	PC/0908/19-3
Mfg. Date	:	DEC-2019
Date Of Analysis	:	11/12/2019
Retest Date	:	NOV-2022

TEST	SPECIFICATION	RESULT
Appearance	Greenish blue crystals/crystalline powder	Greenish blue crystalline powder
Assay (oxidimetric)	99 - 101.5%	100.34%
Insoluble matter	Max 0.01%	0.006%
Phosphate (PO ₄)	Max 0.003%	0.0020%
Calcium (Ca)	Max 0.005%	0.0035%
Copper (Cu)	Max 0.003%	0.0025%
Ferric ion (Fe)	Max 0.01%	0.008%
Manganese (Mn)	Max 0.01%	0.006%
Magnesium (Mg)	Max 0.002%	0.0008%
Potassium (K)	Max 0.002%	0.0006%
Sodium (Na)	Max 0.02%	0.010%
Substance not precipitated by NH ₄ OH	Max 0.05%	0.030%
Zinc (Zn)	Max 0.003%	0.0015%

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