



Pallav Chemicals & Solvents Pvt. Ltd.
Manufacturers of Laboratory Fine Chemicals

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CERTIFICATE OF ANALYSIS

Product Name	:	AMMONIUM FERROUS SULPHATE HEXAHYDRATE 99% AR
Cas No.	:	7783-85-9
Code No.	:	00209
Batch No.	:	PC08231183
Mfg. Date	:	AUG-2023
Date Of Analysis	:	08/08/2023
Retest Date	:	JULY-2026

TEST	SPECIFICATION	RESULT
Appearance	Greenish blue crystals/crystalline powder	Greenish blue crystalline powder
Assay (oxidimetric)	99 - 101.5%	100.75%
Insoluble matter	Max 0.01%	0.0044%
Phosphate (PO ₄)	Max 0.003%	0.00021%
Calcium (Ca)	Max 0.005%	0.0006%
Copper (Cu)	Max 0.003%	0.00028%
Ferric ion (Fe)	Max 0.01%	0.006%
Manganese (Mn)	Max 0.01%	0.007%
Magnesium (Mg)	Max 0.002%	0.0009%
Potassium (K)	Max 0.002%	0.0008%
Sodium (Na)	Max 0.02%	0.002%
Substance not precipitated by NH ₄ OH	Max 0.05%	0.013%
Zinc (Zn)	Max 0.003%	0.0002%

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