



Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrial Estate, Opp Mittal Estate, Andheri Kurla Road, Andheri East, Mumbai - 400 059. Tel No: +91 22 4928 4000 (100 Lines)
Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. • Email: sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	:	AMMONIUM FERRIC SULPHATE AR (DODECAHYDRATE)
Code No.	:	00207
Batch No.	:	PC/0408/19-3
Mfg. Date	:	AUGUST - 2019
Date Of Analysis	:	10/08/2019
Retest Date	:	JULY - 2024

TEST	SPECIFICATION	RESULT
Appearance	Pale violet crystals	Pale violet crystals
Assay (iodometric)	98.5 - 102%	99.21%
Insoluble matter	Max 0.01%	0.006%
Chloride (Cl)	Max 0.001%	0.0004%
Ferrous ion (Fe ²⁺)	Passes test (about 0.001%)	Passes Test
Nitrate (NO ₃)	Max 0.01%	0.008%
Calcium (Ca)	Max 0.01%	0.0004%
Magnesium (Mg)	Max 0.005%	0.0006%
Potassium (K)	Max 0.005%	0.00003%
Sodium (Na)	Max 0.02%	0.004%
Copper (Cu)	Max 0.003%	0.001%
Zinc (Zn)	Max 0.003%	0.001%
Substance not preprecipitated by NH ₃ (as SO ₄)	Max 0.05%	0.035%

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