

Manufacturers of Laboratory Fine Chemicals

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CERTIFICATE OF ANALYSIS

Product Name	:	AMMONIUM FERRIC SULPHATE DODECAHYDRATE	
		98.5% AR	
Code No.	:	00207	
Batch No.	••	PC01232376	
Mfg. Date	••	JAN-2023	
Date Of Analysis	••	11/01/2023	
Retest Date	:	DEC-2027	

TEST	SPECIFICATION	RESULT
Appearance	Pale violet crystals	Pale violet crystals
Assay (iodometric)	98.5 - 102%	98.84%
Insoluble matter	Max 0.01%	0.004%
Chloride (Cl)	Max 0.001%	0.0005%
Ferrous ion (Fe2+)	Passes test (about 0.001%)	Passes
Nitrate (NO ₃)	Max 0.01%	0.004%
Calcium (Ca)	Max 0.01%	0.007%
Magnesium (Mg)	Max 0.005%	0.002%
Potassium (K)	Max 0.005%	0.0015%
Sodium (Na)	Max 0.02%	0.008%
Copper (Cu)	Max 0.003%	0.0011%
Zinc (Zn)	Max 0.003%	0.0017%
Substance not precipitated by NH3 (as SO ₄)	Max 0.05%	0.024%

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