



CERTIFICATE OF ANALYSIS

Product Name	: AMMONIUM SULPHATE 99% AR
Cas No.	: 7783-20-2
Code No.	: 00243
Batch No.	: PC09231634
Mfg. Date	: SEP-2023
Date Of Analysis	: 30/09/2023
Retest Date	: OCT-2028

TEST	SPECIFICATION	RESULT
Appearance	Colorless crystals/ white crystalline powder	White crystalline powder
Assay (titration)	Min.99.0%	99.98%
Insoluble matter	Max 0.005%	0.001%
pH (5% solution in water; 25°C)	5.0 to 6.0	5.41
Residue on ignition	Max 0.005 %	0.001%
Heavy metals (by ICP-OES)	Max 0.0005%	0.00012%
Chloride (Cl)	Max 0.0005%	0.00013%
Nitrate (NO ₃)	Max 0.001%	0.0005%
Phosphate (PO ₄)	Max 0.0005%	0.00005%
Iron (Fe)	Max 0.0005%	0.00001%

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