



CERTIFICATE OF ANALYSIS

Product Name	:	AMMONIUM SULPHATE 99% AR
Cas No.	:	7783-20-2
Code No.	:	00243
Batch No.	:	PC12242339
Mfg. Date	:	DEC-2024
Date Of Analysis	:	18/12/2024
Retest Date	:	NOV-2029

TEST	SPECIFICATION	RESULT
Appearance	Colorless crystals/ white crystalline powder	white crystalline powder
Assay (titration)	Min.99.0%	99.69%
Insoluble matter	Max 0.005%	0.0017%
pH (5% solution in water; 25°C)	5.0 to 6.0	5.59
Residue on ignition	Max 0.005 %	0.002%
Heavy metals (by ICP-OES)	Max 0.0005%	0.00014%
Chloride (Cl)	Max 0.0005%	0,00017%
Nitrate (NO3)	Max 0.001%	0,0003%
Phosphate (PO4)	Max 0.0005%	0.00028%
Iron (Fe)	Max 0.0005%	0.00031%

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