



CERTIFICATE OF ANALYSIS

Product Name	:	AMMONIUM SULPHATE 99% AR
Cas No.	:	7783-20-2
Code No.	:	00243
Batch No.	:	PC04230013
Mfg. Date	:	APR-2023
Date Of Analysis	:	15/04/2023
Retest Date	:	MAR-2028

TEST	SPECIFICATION	RESULT
Appearance	Colorless crystals/ white crystalline powder	Colorless crystals
Assay (titration)	Min.99.0%	99.36%
Insoluble matter	Max 0.005%	0.001%
pH (5% solution in water; 25°C)	5.0 to 6.0	5.28
Residue on ignition	Max 0.005 %	0.0007%
Heavy metals (by ICP-OES)	Max 0.0005%	0.00020%
Chloride (Cl)	Max 0.0005%	0,00010%
Nitrate (NO3)	Max 0.001%	0,0006%
Phosphate (PO4)	Max 0.0005%	0.00010%
Iron (Fe)	Max 0.0005%	0.00021%

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