

Pallav) Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrail 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 SULPHATE AR | B |
|------------------|---|----------------------|---|
| Code No. | : | 00243 | |
| Batch No. | : | PC/0379/19-3 | |
| Mfg. Date | : | AUGUST - 2019 | |
| Date Of Analysis | : | 01/08/2019 | |
| Retest Date | : | JULY - 2024 | |

| TEST | SPECIFICATION | RESULT |
|---------------------------------|--------------------------------------------------|--------------------------|
| Appearance | Colourless crystals/ white crystalline powder | white crystalline powder |
| Assay (titration) | Min.99.0% | 100.65% |
| Insoluble matter | Max 0.005% | 0.004% |
| pH (5% solution in water; 25°C) | 5.0 to 6.0 | 5.4 |
| Residue on ignition | Max 0.005 % | 0.003% |
| Heavy metals (by ICP-OES) | Max 0.0005% | 0.0002% |
| Chloride (Cl) | Max 0.0005% | 0.0002% |
| Nitrate (NO3) | Max 0.001% | 0.0006% |
| Phosphate (PO4) | Max 0.0005% | 0.0002% |
| Iron (Fe) | Max 0.0005% | 0.0002% |
| | 01 | |

5 REMARK : This product complies as per the specifications of Pallav Chemicals & Solvents Pvt. Ltd. nanufacti

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