



Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrial 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 | : | SODIUM BROMIDE AR |
| Code No. | : | 02375 |
| Batch No. | : | PC/0903/19-3 |
| Mfg. Date | : | DEC-2019 |
| Date Of Analysis | : | 11/12/2019 |
| Retest Date | : | NOV-2024 |

| TEST | SPECIFICATION | RESULT |
|-----------------------------------|--------------------------|--------------------------|
| Appearance | White crystalline powder | White crystalline powder |
| Assay (argentometric) | Min 99% | 100.14 |
| pH (5% solution in water at 25°C) | 5.0 to 8.8 | 6.95 |
| Insoluble matter | Max 0.005% | 0.0035% |
| Bromate (BrO ₃) | Max 0.001% | 0.0007% |
| Chloride (Cl) | Max 0.2% | 0.15% |
| Sulphate (SO ₄) | Max 0.002% | 0.0009% |
| Barium (Ba) | Max 0.002% | 0.0006% |
| Iron (Fe) | Max 0.0005% | 0.0002% |
| Calcium (Ca) | Max 0.002 % | 0.0008% |
| Magnesium (Mg) | Max 0.001% | 0.0004% |
| Potassium (K) | Max 0.1 % | 0.06% |
| Heavy metal (as Pb) | Max 0.0005% | 0.0002% |
| Loss on drying (at 105°C) | Max 2.0% | 1.84% |

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