

Manufacturers of Laboratory Fine Chemicals

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CERTIFICATE OF ANALYSIS

| Product Name | •• | ALUMINIUM HYDROXIDE GEL EXTRA PURE |
|-------------------------|----|------------------------------------|
| Cas No. | : | 21645-51-2 |
| Code No. | : | 00122 |
| Batch No. | : | PC02252810 |
| Mfg. Date | : | FEB-2025 |
| Date Of Analysis | : | 08/02/2025 |
| Retest Date | : | JAN-2030 |

| TEST | SPECIFICATION | RESULT |
|-------------------------------|--------------------------------|--------------------------------|
| Appearance | White, light, amorphous powder | White, light, amorphous powder |
| Assay (as Al2O3) | 47.0 - 60.0% | 59.47% |
| Identification | Passes IP test | Passes |
| pH (4% w/v solution in water) | Max 10.0 | 9.68 |
| Arsenic (As) | Max 0.0005% | 0.00015% |
| Heavy metal | Max 0.006% | 0.004% |
| Chloride (Cl) | Max 1.25% | 0.07% |
| Sulphate (SO ₄) | Max 1.2% | 0.06% |
| Neutralising capacity | Passes IP test | Passes |
| Microbial contamination | Free from E.Coli | Complies |

Manufacture 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