



CERTIFICATE OF ANALYSIS

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|-------------------------|----------|---|
| Product Name | : | SODIUM HYDROXIDE PELLETS 97% EXTRAPURE |
| Cas No. | : | 1310-73-2 |
| Code No. | : | 02420 |
| Batch No. | : | PC11231960 |
| Mfg. Date | : | NOV-2023 |
| Date Of Analysis | : | 21/11/2023 |
| Retest Date | : | OCT-2028 |

| TEST | SPECIFICATION | RESULT |
|---|--------------------------------------|----------------------------|
| Appearance | White deliquescent pellets or pearls | White deliquescent pellets |
| Assay (acidimetric) | Min 97% | 98.30% |
| Carbonate (as Na ₂ CO ₃) | Max 1.0% | 0.76% |
| Chloride (Cl) | Max 0.01% | 0.005% |
| Sulphate (SO ₄) | Max 0.003% | 0.0006% |
| Phosphate (PO ₄) | Max 0.002% | 0.0005% |
| Silicate (SiO ₂) | Max 0.01% | 0.003% |
| Nitrogen compounds (as N) | Max 0.0005% | 0.0001% |
| Heavy metal (as Pb) | Max 0.002% | 0.0008% |
| Iron (Fe) | Max 0.001% | 0.0002% |
| Arsenic (As) | Max 0.0004% | 0.0001% |
| Potassium (K) | Max 0.1% | 0.03% |

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