

Pallav) Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

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CERTIFICATE OF ANALYSIS

| Product Name | : | SODIUM PHOSPHATE DIBASIC ANHYDROUS 98% EXTRAPURE |
|------------------|---|-----------------------------------------------------|
| Code No. | : | 02480 |
| Batch No. | : | PC11221768 |
| Mfg. Date | : | NOV-2022 |
| Date Of Analysis | : | 04/11/2022 |
| Retest Date | : | OCT-2027 |

| TEST | SPECIFICATION | RESULT |
|------------------------------|--------------------------|--------------------------|
| Appearance | White crystalline powder | White crystalline powder |
| Assay | 98 - 100.5% | 98.87% |
| pH (1% solution in water) | 8.7 - 9.3 | 9.04 |
| Substance insoluble in water | Max 0.2% | 0.06% |
| Chloride (Cl) | Max 0.02% | Less than 0.02% |
| Fluoride (F) | Max 0.001% | Less than 0.001% |
| Sulphate (SO4) | Max 0.05% | Less than 0.05% |
| Heavy metal (as Pb) | Max 0.001% | Less than 0.001% |
| Ammonium (NH4) | Max 0.002% | Less than 0.002% |
| Arsenic (As) | Max 0.0002% | Less than 0.0002% |
| Copper (Cu) | Max 0.0025% | Less than 0.0025% |
| Iron (Fe) | Max 0.002% | Less than 0.002% |
| Lead (Pb) | Max 0.001% | Less than 0.001% |
| Zinc (Zn) | Max 0.0025% | Less than 0.0025% |
| Loss on drying (at 130°C) | Max 5.0% | 0.18% |
| Agnuita | | |

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