

Pallav) Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

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CERTIFICATE OF ANALYSIS

| Product Name | : | ORTHOPHOSPHORIC ACID 85% FOR HPLC & SPECTROSCOPY | |
|------------------|---|---|--|
| Cas No. | | 7664-38-2 | |
| Code No. | : | 02008 | |
| Batch No. | : | PC09231519 | |
| Mfg. Date | : | SEP-2023 | |
| Date Of Analysis | : | 18/09/2023 | |
| Retest Date | : | AUG-2028 | |

| TEST | SPECIFICATION | RESULT | | | |
|-----------------------------------|---------------------------------|---------------------------------|--|--|--|
| Appearance | Clear colorless viscous liquid. | Clear colorless viscous liquid. | | | |
| Assay | Min 85.0% | 87.16% | | | |
| Filter test (1:10 diluted) | In accordance | Complies | | | |
| Density (at 25°C) | About 1.70 g/ml | 1.6942 g/ml | | | |
| Absorption maxima in 1 M solution | | Cr. | | | |
| at 210 nm | 0.07 | 0.0645 | | | |
| at 220 nm | 0.05 | 0.0056 | | | |
| at 230 nm | 0.04 | 0.0221 | | | |
| at 250 nm | 0.04 | 0.0251 | | | |
| at 500 nm | 0.02 | 0.0001 | | | |
| c1.30 | | | | | |

nanufacture 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