

Pallav) Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

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CERTIFICATE OF ANALYSIS

| Product Name | : | PHENOL RED AR (PH INDICATOR) | |
|------------------|---|------------------------------|--|
| Cas No. | : | 143-74-8 | |
| Code No. | : | 01976 | |
| Batch No. | : | PC06240845 | |
| Mfg. Date | : | JUNE-2024 | |
| Date Of Analysis | : | 02/07/2024 | |
| Retest Date | : | MAY-2029 | |

| TEST | SPECIFICATION | RESULT |
|----------------------------------|-------------------------------------|----------------|
| Appearance | Reddish powder | Reddish powder |
| Visual transition range | From pH 6.8 (Yellow) - 8.2 (Red) | Complies |
| Absorption maxima at pH 6.5 (11) | 430 - 435 nm | 432 nm |
| Absorption maxima at pH 8.2 (12) | 557 - <mark>560 nm</mark> | 559 nm |
| Loss on drying (at 110°C) | Max 5.0% | 0.6% |
| Clarity of solution | Passes ACS test | Passes |
| | | |

recifica Of La 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