



Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrial Estate, Opp Mittal Estate, Andheri Kurla Road, Andheri East, Mumbai - 400 059. Tel No: +91 22 4928 4000 (100 Lines)
Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. • Email: sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

| | | |
|------------------|---|-----------------|
| Product Name | : | BENZALDEHYDE AR |
| Code No. | : | 00366 |
| Batch No. | : | PC/1074/19-3 |
| Mfg. Date | : | JAN-2020 |
| Date Of Analysis | : | 18/01/2021 |
| Retest Date | : | DEC-2025 |

| TEST | SPECIFICATION | RESULT |
|---|---|---|
| Appearance | Pale yellow coloured liquid with characteristic odour | Pale yellow coloured liquid with characteristic odour |
| Assay | Min. 99.0% | 99.81% |
| Weight/ mL at 20°C | 1.044 - 1.046 g | 1.045 gm/ nl |
| Refractive index (20°C; 589 nm) | 1.544 - 1.546 | 1.545 |
| Acidity (as C ₆ H ₅ COOH) | Max. 0.3% | 0.20% |
| Sulphated ash | Max. 0.01% | 0.005% |
| Benzylidene dichloride (C ₇ H ₆ Cl ₂) | Max. 0.05% | 0.037% |
| Ionised chloride (Cl) | Max. 0.0001% | 0.00005% |

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