Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

Head Office: 403 Cosmos Plaza, (Westside Building), Nr DN Nagar Metro Station, Andheri West- 400053 Mumbai • Contact: +91 91360 93115 Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. Tel: +91 8451043975/ 76 • Email:sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

| Product Name | : | CYCLOHEXANE 99.5% AR | |
|-------------------------|---|----------------------|---|
| Code No. | : | 00908 | |
| Batch No. | : | PC12222236 | |
| Mfg. Date | : | DEC-2022 | |
| Date Of Analysis | : | 26/12/2022 | - |
| Retest Date | : | NOV-2027 | |

| TEST | SPECIFICATION | RESULT |
|--|--------------------------|--------------------------|
| Appearance | A clear colorless liquid | A clear colorless liquid |
| Colour scale | Max 10 APHA | 6 APHA |
| Assay (by GC) | Min 99.5% | 99.93% |
| Weight/ mL at 20°C | 0.777 - 0.779 g/ml | 0.778 g/ml |
| Refractive index (20°C; 589 nm) | 1.426 - 1.427 | 1.426 |
| Water (H ₂ O) | Max 0.02% | 0.01% |
| Non-volatile matter | Max 0.001% | 0.001% |
| Benzene (C ₆ H ₆) | Max 0.01% | Less than 0.01% |
| Cyclohexene (C ₆ H ₁₀) | Max 0.01% | Less than 0.01% |
| Substance darkened by H ₂ SO ₄ | Passes test | Passes |

REMARK: This product complies as per the specifications of Pallav Chemicals & Solvents Pvt. Ltd. Manufacturers

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