



CERTIFICATE OF ANALYSIS

| | | |
|-------------------------|---|-------------------------------------------|
| Product Name | : | ACETONE 99.8% HPLC/UV SPECTROSCOPY |
| Cas No. | : | 67-64-1 |
| Code No. | : | 00029 |
| Batch No. | : | PC11242104 |
| Mfg. Date | : | NOV-2024 |
| Date Of Analysis | : | 22/11/2024 |
| Retest Date | : | OCT-2029 |

| TEST | SPECIFICATION | RESULT |
|------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Appearance | Clear colorless liquid with characteristics odor | Clear colorless liquid with characteristics odor |
| Purity (by GC) | Min 99.8% | 99.93% |
| Non-volatile matter | Max 0.0001% | 0.00004% |
| Acidity (as CH ₃ COOH) | Max 0.002% | 0.0013% |
| Water (H ₂ O) | Max 0.5% | 0.32% |
| UV transmittance (1cm cell, ref: water): | | |
| at 330 nm | Min 15% | 19.40% |
| at 335 nm | Min 55% | 62.06% |
| at 340 nm | Min 85% | 89.89% |
| at 345 nm | Min 95% | 98.78% |
| at 350 nm | Min 98% | 100.94% |

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