



Qualikems Lifesciences Pvt. Ltd.

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CERTIFICATE OF ANALYSIS

| | | | | | |
|--------------------------|---|---|-------------------------|---|---------------|
| Name of Product | : | 1,2-Dichloroethane | CAS No. | : | 107-06-2 |
| Molecular Formula | : | C ₂ H ₄ Cl ₂ | Molecular Weight | : | 98.96 g/mole |
| Batch No. | : | QF2601089 | Grade | : | LR |
| Mfg. Date | : | January-2026 | Retest Date | : | December-2030 |

| Sr. No. | Tests | Specification | Observation |
|---------------------------------------|--|----------------------------|-------------|
| 1 | Appearance | Clear and colorless Liquid | Complies |
| 2 | Assay (GC) | Min 98 % | 98.82 % |
| 3 | Wt.per ml at 20°C | 1.251 -1.254 g | 1.252 g |
| Maximum Limits of Impurities : | | | |
| 4 | Non-volatile matter | 0.01 % | 0.006 % |
| 5 | Free chlorine | 0.002 % | 0.001 % |
| 6 | Reducing substances(to KMnO ₄) | 0.1 ml N% | 0.004 ml N% |

Conclusion: Product complies as per above specification.

Note: This document has been produced electronically and it is valid without signature.

Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance

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