# Qualikems Lifesciences Pvt. Ltd.

**(Formerly known as Qualikems fine chem Pvt Ltd)**
**Works : Plot No. 68-69,G.I.D.C Industrial Estate,Nandesari,Vadodara-391340 (Gujarat)**
**Telefax : 91-265-2841531,2841532,2841534,2841535.**
**Sales Office : 5531,Basti Harphool singh Sadar Thana Road, Delhi-110006**
**Tel : +91-11-23618475/23618476,Fax:+91-11-23678476**
**Email: salesindia@qualikems.com ,www.qualikems.com**

## CERTIFICATE OF ANALYSIS

| | | | | | |
|---|---|---|---|---|---|
| **Name of Product** | **:** | Iso-Propyl Alcohol | **CAS No.** | **:** | 67-63-0 |
| **Molecular Formula** | **:** | $CH_3CH(OH)\ CH_3$ | **Molecular Weight** | **:** | 60.10 g/mole |
| **Batch No.** | **:** | QF2501360 | **Grade** | **:** | LR |
| **Mfg. Date** | **:** | January-2025 | **Retest Date** | **:** | December-2029 |

| Sr. No. | Tests | Specification | Observation |
|---|---|---|---|
| 1 | Appearance | Clear, Colorless liquid | Complies |
| 2 | Assay by GC | Min.99.0% | 99.88 % |
| 3 | d 20°/4° | 0.784-0.785g | 0.784 g |
| 4 | Refractive index (n20°C/D) | 1.376-1.378 | 1.377 |
| | **Max. Limits of impurities:** | | |
| 5 | Free acid (as $C_2H_5COOH$) | 0.002 % | 0.001 % |
| 6 | Methanol | 0.05% | 0.03 % |
| 7 | Non-volatile substances | 0.005% | 0.002 % |
| 8 | Water | 0.2 % | 0.14% |

**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