

## Certificate of Quality

Product Name : ACETONE – INDUSTRIAL GRADE

Consignee

Invoice Number

Quantity : 51.200 MT

Lot No. : 1161214411

| Items                           | Spec        | Results   | Test Method |
|---------------------------------|-------------|-----------|-------------|
| Grade                           |             | A201A     |             |
| Appearance                      | Colorless   | Colorless | Visual      |
| Purity, wt%                     | ≥99.60      | 99.84     | GC Method   |
| Water, wt%                      | ≤0.300      | 0.118     | ASTM D 1364 |
| Color, APHA                     | ≤10         | 5         | ASTM D 1209 |
| Permanganate Test, minutes      | >120        | >120      | ASTM D 1363 |
| Spfcic Gravity (20/20°C)        | 0.790-0.793 | 0.791     | ASTM D 4052 |
| Water Solubility                | Pass        | Pass      | ASTM D 1722 |
| Acidity (As Acetic Acid), wt%   | ≤0.0020     | 0.0007    | ASTM D 1613 |
| Non-volatile Matter, g/100 ml   | ≤0.0020     | 0.0007    | ASTM D 1353 |
| Dist. Range, (including 56.1°C) | ≤1.0        | 0.4       | ASTM D 1078 |

### Notes:

Product analysis as reported by an independent Third Party Surveyor

Re-testing is recommended 12 months from the date of the original COA to verify product quality.

For METRON MIDDLE EAST - FZE

### Disclaimers

Because of the nature of manufacturing processes, our products do not contain any plant or animal products.

It is the responsibility of our customers to determine that their use of our product(s) is safe, lawful and technically suitable in their intended applications. Because of possible changes in law and regulations, as well as possible changes in our products, we cannot guarantee that the status of this product will remain unchanged. We, therefore, recommend that customers continuing to use our products verify their status regularly...