

## Typical Specification

### Isopropyl Alcohol

| <u>Property</u>            | <u>Unit</u> | <u>Specification</u> | <u>Test Method</u> |
|----------------------------|-------------|----------------------|--------------------|
| Purity                     | wt%         | 99.8 Min             | GC                 |
| Water                      | wt%         | 0.10 Max             | ASTM D1364         |
| Color                      | Pt-Co       | 5 Max                | ASTM D1209         |
| Acidity as Acetic Acid     | wt%         | 0.001 Max            | ASTM D1613         |
| Appearance                 | -           | Clear&FFSM           | ASTM D4176         |
| Density @ 20°C             | g/mL        | 0.785 - 0.786        | ASTM D4052         |
| Specific Gravity @ 20/20°C | -           | 0.785 - 0.787        | ASTM D4052         |
| Non Volatile Matter        | g/100mL     | 0.001 Max 1.376      | ASTM D1353         |
| Refractive Index @ 20°C    | -           | - 1.378              | ASTM D1218         |
| Distillation, IBP          | °C          | 81.8 Min             | ASTM D1078         |
| Distillation, DP           | °C          | 82.8 Max             | ASTM D1078         |
| Water Miscibility          | -           | Clear & Miscible     | ASTM D1722         |

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