Summary Technical Data Sheet

Isopropyl Alcohol 99%

Product Name: Isopropyl Alcohol 99%

Synonyms: Isopropanol

CAS Number: 67-63-0

Formula: C_3H_8O

Appearance: clear colorless liquid

Solubility: Miscible with water

Product Specifications

Property	Specification
Assay	≥ 99.8 %
Water	≤ 0.1 %
Acidity as acetic acid	≤ 0.001 %
Water miscibility	miscible
Nonvolatile residue	≤ 0.001 g/100 ml
Color, Pt-Co	≤ 5
Density at 20 °C	0.785 – 0.786 g/ml
Distillation, IBP	≥ 81.8 °C
Distillation, DP	≤ 82.8 °C
Refractive index at 20 °C	1.376 – 1.378

Storage and Handling: Keep containers tightly closed in a cool, dark, ventilated place.

Packaging: 1.057gal. /4 L jug, 5 gal./18,93 L tight-head, 54.16 gal./205 L drum

Transport Regulations: UN1219. Hazard Class 3. Packing Group II.

The above information, while not guaranteed, reflects our analysis and believed to be accurate. It is the end user's responsibility, prior to use of the above mentioned product to determine the suitability of the product. Aqua Bond shall not be, directly or indirectly responsible for damages of any nature whatsoever resulting from the use or reliance upon the above information.
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