



## Isopropyl Alcohol

CAS Number	Formula
67-63-0	C <sub>3</sub> H <sub>8</sub> O

Isopropyl alcohol is a secondary alcohol. It appears as a volatile, colorless liquid with a sharp, musty odor. Isopropyl alcohol is miscible in water, ethanol, ether, and chloroform.

### SPECIFICATION

Appearance	Clear and Bright
Platinum Cobalt Color	5 Pt/Co
Water Content	0.037 % (m/m)
Water Miscibility	Pass
Density at 20°C	0.7851 g/cm <sup>3</sup>
Acidity (as Acetic Acid)	0.0005 % (m/m)
Carbonyl Content (as CH <sub>3</sub> COCH <sub>3</sub> )	38.2 mg/kg
Non-Volatile Matter	< 0.001 % (m/m)
Sulphur	< 1 mg/Kg
Purity	99.92 % (m/m)

**MAJOR USE:** Rubbing-alcohol antiseptic, aftershave lotions, hand lotions, and other cosmetics. In industry it is used as an inexpensive solvent for cosmetics, drugs, shellacs, and gums, as well as for denaturing ethanol (ethyl alcohol).

This is a computer-generated file, no signature is required.

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