

# Product Specification Sheet

## Iso Propanol

**Product:** Iso Propanol

**Description:** Isopropyl Alcohol (IPA/Iso Propyl Alcohol/Propan-2-ol) is a volatile stable liquid miscible with water and many other organic materials.  
Similar in properties to ethyl alcohol, IPA can be used in the pharmaceutical, perfumery and cosmetic industries. It is also widely used as a solvent in the paints and lacquer industries.

**CAS Number:** 67-63-0

Parameter	Specification
Purity	99.8% by weight (min.)
Colour	10 Hazen Units (max.)
Water Content	0.2% by weight (max.)
Density	0.788 – 0.790 Kg/L at 15°C
Acidity	0.002% by weight as Acetic Acid (max.)
Non Volatile Matter	5 mg/100ml (max.)
Odour	Non Residual
Miscibility with Water	Passes Test

**Notes**

Product is procured and/or tested in accordance with the above specification.  
Safe Handling information for this product can be obtained from the SDS.  
Product is handled under a certified ISO 9001 Quality System.  
The information provided in the specification is considered commercially confidential. Disclosure of any information to third parties shall require written approval by Oritech.

### Physical Properties

Molecular Weight	60.1
Boiling Point	82.4°C
Melting Point	-89.5°C
Flash Point (Tag Closed Cup)	12°C
Evaporation Rate (n-Butyl Acetate = 100)	223 (approximately)
Auto Ignition Temperature	399°C