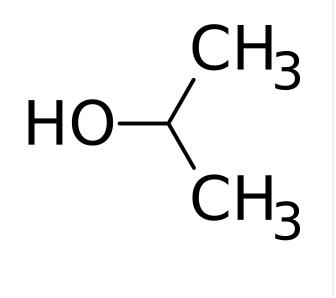


h1>Isopropyl alcohol 99.5% (specially dried)



CAS number: **67-63-0**Summary formula: **C3H80**Molar mass: **60.1 g** / **mol**

Synonyms: isopropanol, propan-2-ol, 2-

hydroxypropane

Translation [ENG]: isopropyl alcohol
Application: Isopropyl alcohol used as a
mild organic solvent, as well as a
solvent and carrier for HPLC as well as
in chemical synthesis as a reagent for
introducing the isopropyl and
isopropoxy groups. It is used in printing
in offset printing. It is used as a
replacement for ethanol or methanol.

VARIATIONS

Image

Price

$$CH_3$$
 CH_3

£1.120,81 gross | £911,23 netto



Image Price

$$HO \longrightarrow CH_3$$

£277,21 gross | £225,37 netto

PRODUCT DESCRIPTION

Isopropyl alcohol [67-63-0]

Isopropyl alcohol, used as a mild organic solvent, as well as a solvent and carrier for HPLC as well as in chemical synthesis as a reagent for introducing the isopropyl and isopropoxy groups. It is used in printing in offset printing. It is used as a replacement for ethanol or methanol. Due to the fact that isopropanol is inert for most commonly used plastics, its various preparations are available for technical use (cleaning optical devices, magnetic heads, disk drives, rubber rollers, precision mechanics devices or for removing resinous lubricants and waterproof inks).

Appearance colorless, clear liquid
Content 99.5%

Density (20 ° C) 0.785 - 0.787 g / cm3
Water max 0.1%

Water insoluble substances according to the recipe
Free acids (j. CH3COOH) max. 0.002%
Aldehydes and ketones (CO) max. 0.005%
Ethanol max. 0.01%
Methanol max. 0.01%
Residue after evaporation max. 0.001%

KMnO4 reducing substances (in O) max. 0.0002%

Hazard pictograms

Labels for hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the



shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosivity, the pictogram exclamation mark should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: **GHS** pictograms