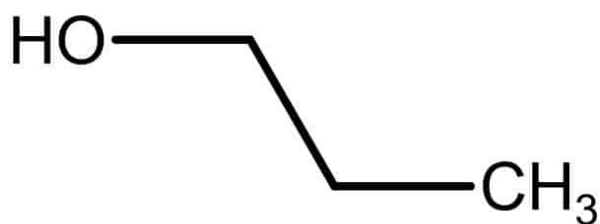


h1>n-Propanol 99.8% for HPLC and spectroscopy [71-23-8]



CAS number: **71-23-8**

Summary formula: **CH₃CH₂CH₂OH**

Molar mass: **60.1 g / mol**

Synonyms: **n-propyl alcohol, propan-1-ol, propyl alcohol, n-propanol**

Translation [ENG]: **1-propanol**

Application: **n-Propanol is mainly used as coating solvents; in antifreeze compositions and household and personal products; and as chemical intermediates for the production of esters, amines and other organic derivatives. As a solvent, 1-propanol is mainly used in printing inks, paints, cosmetics, pesticides and insecticides.**

VARIATIONS

Image	Price	Pack size
	£379,96 gross £308,91 netto	10 L

Image	Price	Pack size
	£759,81 gross £617,73 netto	25 L

PRODUCT DESCRIPTION

n-Propanol 99.8% for HPLC and spectroscopy [71-23-8]

n-Propanol are mainly used as coating solvents; in antifreeze compositions and household and personal products; and as chemical intermediates for the production of esters, amines and other organic derivatives. As a solvent, 1-propanol is mainly used in printing inks, paints, cosmetics, pesticides and insecticides.

1-propanol is used commercially for the production of glycol ethers.

Boiling point: 96.5 - 98 ° C (1013 hPa)

Density: 0.80 g / cm³ (20 ° C)

Explosive limits: 2.1 - 19.2% (V)

Flash point: 15 ° C

Flash point: 360 ° C

Melting point: -127 ° C

PH value: 7 (200 g / l, H₂O, 20 ° C)

Vapor pressure: 19 hPa (20 ° C)

Hazard pictograms

Labeling of 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.
- corrosive effect, the exclamation mark pictogram 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](#)