

2 – Propanol 70%

(iso Propanol 70 %)

Cleaning & Disinfection Reagent

C3H8O

M= 60.10 g/mol

1lit= 0.87 g/cm³

Specification

Assay		68.0 – 72.0	%
Solubility		Conforms	
Description		Conforms	
Identification		Conforms	
Evaporation residue	≤	0.002	%

Product Code: 1.1930.

Technical Information

Formula:	C3H8O
Chemical formula:	CH3CH(OH)CH3
Density:	0.887 g/cm ³ (20 °C)
Molar mass:	60.10 g/mol
CAS number:	67-63-0
EC index number:	603-117-00-0
HS code:	29051200
EC number:	200-661-7
Storage (temperature):	Store at +5 °C to +30 °C
SDS	available
RTECS:	NT8050000
R phrase:	R 11-36-67
S phrase:	S 7-16-24/25-26
Odour:	alcohol-like
Form:	liquid
Color:	colourless
Explosion limit:	2 - 12.7 Vol %
Ignition temperature:	425 °C (DIN 51794)
Solubility in water:	(20 °C) soluble
Solubility in ethanol:	soluble
Solubility in chloroform:	soluble
Flash point:	12 °C (c.c.)
Boiling point:	82.4 °C (1013 hPa)
Melting point:	-89.5 °C
Vapour pressure:	43 hPa (20 °C)
Viscosity dynamical:	2.2 mPa*s (20 °C)
Saturation concentration (air):	105 g/m ³ (20 °C)

Glass Bottles		
1	Liter	●
2.5	Liter	●

Plastic Bottles		
1	Liter	
2.5	Liter	●

Plastic Gallon		
5	Liter	
10	Liter	
20	Liter	

