

Technical Datasheet

Article no.: 1136

2-Propanol p. a., ACS, ISO, Reag. Ph. Eur. (min. 99.8 %)

CH₃CH(OH)CH₃

For laboratory use.

Boiling point: 81 – 83 °C
CAS no.: 67-63-0
Melting point: -89 °C
Molar mass: 60.10 g/mol

Parameter	Value
Absorption at 230 nm	max. 0.300
Absorption at 250 nm	max. 0.100
Absorption at 270 nm	max. 0.030
Absorption at 290 nm	max. 0.020
Absorption at 310 nm	max. 0.010
Acetone (CH ₃ COCH ₃)	max. 0.002 %
Acidity	max. 0.0001 meq/g
Alkalinity	max. 0.0001 meq/g
Aluminium (Al)	max. 0.00005 %
Appearance/condition	Clear, colourless liquid
Barium (Ba)	max. 0.00001 %
Benzene and related substances	max. 0.002 %
Boron (B)	max. 0.000002 %
Cadmium (Cd)	max. 0.000005 %
Calcium (Ca)	max. 0.00005 %
Carbonyl compounds	max. 0.002 %

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Parameter	Value
Chromium (Cr)	max. 0.000002 %
Cobalt (Co)	max. 0.000002 %
Colour (APHA)	max. 10
Copper (Cu)	max. 0.000002 %
Density (20 °C)	0.784 – 0.786 g/ml
Ethanol (C ₂ H ₅ OH)	max. 0.01 %
Iron (Fe)	max. 0.00001 %
Lead (Pb)	max. 0.00001 %
Magnesium (Mg)	max. 0.00001 %
Methanol (CH ₃ OH)	max. 0.1 %
Nickel (Ni)	max. 0.000002 %
Non-volatile substances	max. 0.0005 %
Reducing substances	max. 0.0005 %
Residue on evaporation	max. 0.001 %
Sodium (Na)	max. 0.0001 %
Solubility in water	complies
Sulphur (S)	max. 0.00005 %
Tin (Sn)	max. 0.00001 %
Water	max. 0.1 %
Zinc (Zn)	max. 0.00001 %

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