

Technical Datasheet

Article No. 1184

2-Propanol Ph. Eur.
min. 99.9 % CH₃CH(OH)CH₃

For laboratory use.

Parameter	Value
Appearance	Clear, colourless liquid
Melting point	-88 °C
Boiling point	82 °C
Appearance of solution	passes test
Acidity or alkalinity	passes test
Peroxides	passes test
Density	0.785–0.789
Refractive index (20 °C)	1.376–1.379
Benzene (C ₆ H ₆)	max. 2 ppm
IR-Spectroscopy	passes test
Other impurities	max. 0.3 %
Non-volatile substances	max. 20 ppm
Water	max. 0.5 % (m/V)
Absorption at 230 nm	max. 0.30 AU
Absorption at 250 nm	max. 0.10 AU
Absorption at 270 nm	max. 0.03 AU
Absorption at 290 nm	max. 0.02 AU
Absorption at 310 nm	max. 0.01 AU

Conform to the quality requirements of Ph. Eur. 9 in the specifications examined.