

ISOPROPANOL

<u>Material Group:</u>	100451		NOVEMBER 2024
<u>Description:</u>	Isopropyl alcohol of min 99.96% mass purity.		
<u>Synonyms:</u>	2-Propanol, Isopropyl alcohol		
<u>CAS No.:</u>	67-63-0	Formula:	C ₃ H ₈ O
<u>EINECS No.:</u>	200-661-7	Mol. Wt.:	60.10

<u>Test</u>	<u>Specification</u>	<u>Method</u>
Appearance	Clear and free from suspended matter.	ASTM E2680
Colour (PtCo)	Max. 10	ASTM D1209
Water (% m/m)	Max. 0.1	ASTM D1364
Acidity, as acetic acid (% m/m)	Max. 0.001	ASTM D1613
Isopropanol (% m/m)	Min. 99.96	
Further properties		
Density @20°C (g/ml)	0.784 – 0.786	ASTM D4052
Distillation at 101.3 kPa (°C)	82.0 – 83.0	ASTM D1078
Refractive index, n _D 20	1.376 – 1.378	ASTM D1218
Non-volatile matter (mg/100ml)	< 1	ASTM D1353

Complies with the values published in the current monographs of the European and the United States Pharmacopoeias.

Suitable for biocidal applications - own listing on article 95 list (EU 528/2012).

Complies with the requirements of ASTM D770 and DIN 53245.

Revision 02

Whilst we believe this data to be correct and reliable, we are not responsible for its interpretation and its use, nor should it be construed as a permission to use any product or process in breach of existing patents. This data does not constitute any warranty other than conformity of the product to current specifications published by the sellers or its suppliers. Any relevant legislation governing the use of the product should be observed.

Univar Solutions Local Conditions of Sale apply to sales of all products

Refer to the appropriate Safety Data Sheet for health, safety and environmental information