



Propan-2-ol

Synonyms:

2-Propanol , Isopropanol , IPA

CH₃CHOHCH₃

Classification

Danger

Molecular weight

60 ONU

1219



CAS

67-63-0 Transport hazard
class:

3

EEC-N:

200-661-7 Packing

II

Propan-2-ol

> RS - For HPLC - Isocratic Grade

Special Grade

Description	Clear colourless liquid	-
Identification (I.R.)	Positive	-
Density at 20°C	0.784 - 0.786	-
Refractive index at 20°C	1.3766 - 1.3786	-
Boiling point	82.1 - 82.6	°C
Acidity or alkalinity	<= 0.0001	meq/g
Water (K.F.)	<= 0.1	% (w/w)



Residue on evaporation	≤ 2	ppm
Assay (GC)	≥ 99.9	%
UV Transmittance	-	-
at 210 nm	≥ 20	%
at 220 nm	≥ 63	%
at 230 nm	≥ 79	%
at 240 nm	≥ 89	%
at 250 nm	≥ 96	%
at 260 nm	≥ 98	%
at 270 nm	≥ 99	%
Refractive index at 20°C	1.375 - 1.379	-
Water (K.F.)	≤ 500	ppm
Colour	≤ 10	APHA
UV Transmittance	-	-
at 210 nm	≥ 20	%
at 230 nm	≥ 75	%
at 260 nm	≥ 98	%
Residue on evaporation	≤ 7	ppm
Acidity (acetic acid)	≤ 10	ppm
Assay (GC)	≥ 99.8	%

ID	Size	Packaging
000000000412421000	1 l	Glass bottle
P0953746	1 l	Glass bottle
000000000412422000	2.5 l	Glass bottle



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