



Propane-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

Propane-2-ol

> RPE - Pour analyse - ACS - Reag. Ph.Eur. -
Reag. USP

Grade Analytique

Description	Clear liquid	-
Colour	<= 10	APHA
Identification (I.R.)	Positive	-
Water miscibility	Conform	-
Density at 20°C	0.785 - 0.789	-
Refractive index at 20°C	1.3766 - 1.3786	-
Boiling point	82.1 - 82.6	°C



Propane-2-ol**> RPE - Pour analyse - ACS - Reag. Ph.Eur. -
Reag. USP****Grade Analytique**

Residue after evaporation	≤ 10	ppm
Acidity or alkalinity	≤ 0.0001	meq/g
Carbonyl compounds (as acetone)	≤ 20	ppm
Carbonyl compounds (as propionaldehyde)	≤ 20	ppm
Subs. reducing KMnO_4	≤ 5	ppm
Heavy metals (as Pb)	≤ 1	ppm
Al	≤ 0.5	ppm
B	≤ 0.02	ppm
Ba	≤ 0.5	ppm
Ca	≤ 0.5	ppm
Cd	≤ 0.01	ppm
Co	≤ 0.01	ppm
Cr	≤ 0.01	ppm
Cu	≤ 0.01	ppm
Fe	≤ 0.1	ppm
Mg	≤ 0.1	ppm
Mn	≤ 0.01	ppm
Ni	≤ 0.01	ppm
Pb	≤ 0.01	ppm
Zn	≤ 0.01	ppm



Propane-2-ol**> RPE - Pour analyse - ACS - Reag. Ph.Eur. -
Reag. USP****Grade Analytique**

Assay (GC)	>= 99.9	%
Description	Clear liquid	-
Colour	<= 10	APHA
Identification (I.R.)	Positive	-
Water miscibility	Conform	-
Density at 20°C	0.785 - 0.789	-
Refractive index at 20°C	1.3766 - 1.3786	-
Boiling point	82.1 - 82.6	°C
Water (K.F.)	<= 0.1	% (w/w)
Residue after evaporation	<= 10	ppm
Acidity or alkalinity	<= 0.0001	meq/g
Carbonyl compounds (as acetone)	<= 20	ppm
Carbonyl compounds (as propionaldehyde)	<= 20	ppm
Subs. reducing KMnO ₄	<= 5	ppm
Heavy metals (as Pb)	<= 1	ppm
Al	<= 0.5	ppm
B	<= 0.02	ppm
Ba	<= 0.5	ppm
Ca	<= 0.5	ppm
Cd	<= 0.01	ppm



Co	<= 0.01	ppm
Cr	<= 0.01	ppm
Cu	<= 0.01	ppm
Fe	<= 0.1	ppm
Mg	<= 0.1	ppm
Mn	<= 0.01	ppm
Ni	<= 0.01	ppm
Pb	<= 0.01	ppm
Zn	<= 0.01	ppm
Assay (GC)	>= 99.7	%

ID	Size	Packaging
0000000000000415152	200 l	Fût métal
0000000000000415153	10 l	Bidon plastique
0000000000000415154	1 l	Flacon verre
415154X6	6 x 1 L	Carton complet avec 6 x 1L flacon verre
0000000000000415156	2.5 l	Flacon verre
415156X4	4 x 2,5 L	Carton complet avec 4 x 2.5L flacon verre
0000000000000415157	25 l	Bidon aluminium
0000000000000415158	2.5 l	Flacon plastique



Propane-2-ol	> RPE - Pour analyse - ACS - Reag. Ph.Eur. - Reag. USP	Grade Analytique	
ID	Size	Packaging	
415158X4	4 x 2,5 L	Carton complet avec 4 x 2.5L	
0000000000000415173	5 l	flacon plastique	
0000000000000524170	25 l	Flacon plastique	
0000000000000524171	1l	Bidon plastique	
0000000000000524171	1l	Flacon spray	
0000000000000529174	5 l	Bidon plastique	