





## Propane-2-ol

Synonyms:

2-Propanol , Isopropanol , IPA

CH <sub>3</sub> CHOHCH <sub>3</sub>	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	$\leq 10$	ppm
Acidity or alkalinity	$\leq 0.0001$	meq/g
Carbonyl compounds (as acetone)	$\leq 20$	ppm
Carbonyl compounds (as propionaldehyde)	$\leq 20$	ppm
Subs. reducing KMnO <sub>4</sub>	$\leq 5$	ppm
Heavy metals (as Pb)	$\leq 1$	ppm
Al	$\leq 0.5$	ppm
B	$\leq 0.02$	ppm
Ba	$\leq 0.5$	ppm
Ca	$\leq 0.5$	ppm
Cd	$\leq 0.01$	ppm
Co	$\leq 0.01$	ppm
Cr	$\leq 0.01$	ppm
Cu	$\leq 0.01$	ppm
Fe	$\leq 0.1$	ppm
Mg	$\leq 0.1$	ppm
Mn	$\leq 0.01$	ppm
Ni	$\leq 0.01$	ppm
Pb	$\leq 0.01$	ppm
Zn	$\leq 0.01$	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 <sub>4</sub>	<= 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



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Reag. USP**Grade Analytique**

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
000000000000415152	200 l	Fût métal
000000000000415153	10 l	Bidon plastique
000000000000415154	1 l	Flacon verre
415154X6	6 x 1 L	Carton complet avec 6 x 1L flacon verre
000000000000415156	2.5 l	Flacon verre
415156X4	4 x 2,5 L	Carton complet avec 4 x 2.5L flacon verre
000000000000415157	25 l	Bidon aluminium
000000000000415158	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 flacon plastique
000000000000415173	5 l	Flacon plastique
000000000000524170	25 l	Bidon plastique
000000000000524171	1 l	Flacon spray
000000000000529174	5 l	Bidon plastique



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