



# Propylène glycol

Synonyms:

1,2-propanediol

**CH<sub>2</sub>OHCHOHCH<sub>3</sub>**

**Classification**

**Danger**

Molecular weight

**76.1** ONU

CAS

**57-55-6** Transport hazard class:

EEC-N:

**200-338-0** Packing

**Propylène glycol**

> ERBapharm - Selon pharmacopée: Ph.Eur.-  
USP-FU-Ph.Franc.-BP

**Grade Pharmaceutique**

Description	Clear colourless liquid	-
Identification (Ph.Eur)	Positive	-
Identification A	Conform	USP
Identification B	-	USP
Diethylene glycol	<= 0.10	%
Ethylene glycol	<= 0.10	%
Identification C	Same RT to standard by GC	USP



**Propylène glycol**> ERBApharm - Selon pharmacopée: Ph.Eur.-  
USP-FU-Ph.Franc.-BP**Grade Pharmaceutique**

Appearance	Conform	Ph.Eur.
Acidity	Conform *	Ph.Eur.
Acidity	Conform *	USP
Reducing substances	Conform *	Ph.Eur.
Oxidizing substances	Conform *	Ph.Eur.
Density at 20°C	1.035 - 1.040	Ph.Eur.
Density at 25°C	1.035 - 1.037	USP
Boiling point	184 - 189	?C
Refractive index at 20°C	1.431 - 1.433	-
Water (K.F.)	<= 0.2	%
Sulfated ashes	<= 70	ppm
Chloride	<= 70 *	ppm
Heavy metals (as Pb)	<= 5 *	ppm (w/V)
Sulfate	<= 60 *	ppm
Assay (GC)	>= 99.5	%
Origin (BSE/TSE)	Conform	-
Residual solvents (Current ICH)	Conform	-



**Propylène glycol****> ERBApharm - Selon pharmacopée: Ph.Eur.-  
USP-FU-Ph.Franc.-BP****Grade Pharmaceutique**

ID	Size	Packaging
000000000000346701	1 l	Flacon verre
000000000000346703	2.5 l	Flacon verre
000000000000346704	25 l	Bidon plastique
000000000000346705	60 kg	Bidon plastique
000000000000346708	200 kg	Fût plastique



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