



Glicol propilenico

Synonyms:

Glicole propilenico , Propilenglicole ,
1,2-Propandiolo

CH₂OHCHOHCH₃

Classification

Danger

Molecular weight

76.1 ONU

CAS

57-55-6 Transport hazard
class:

EEC-N:

200-338-0 Packing

Glicol propilenico

> ERBApharm - Secondo farmacopea:
Ph.Eur.-USP-FU-Ph.Franc.-BP

Grado Farmaceutico

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



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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	-



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ID	Size	Packaging
000000000000346701	1 l	Bottiglia di vetro
000000000000346703	2.5 l	Bottiglia di vetro
000000000000346704	25 l	Tanica di plastica
000000000000346705	60 kg	Tanica di plastica
000000000000346708	200 kg	Fusto di plastica



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