Glicerina (30°Bé)

Synonyms:

Glicerolo , 1,2,3-Propantriolo

CH2OHCHOHCH2OH		**Classification**	**Danger**
Molecular weight	**92**	ONU	
CAS	**56-81-5**	Transport hazard class:	
EEC-N:	**200-289-5**	Packing	

Glicerina (30°Bé) > ERBApharm - Origine vegetale - Secondo farmacopea: Ph.Eur.-USP-FU-Ph.Franc.-BP-DAB

Grado Farmaceutico

Description	Clear colourless liquid	-
Identification A	Conform	Ph.Eur.
Identification B	Conform	Ph.Eur.
Identification A	Conform to IR ref.spectrum	USP-NF
Identification B	Conform	USP-NF
Identification C	Same Rt to standard by GC	USP-NF

DASITGROUP | CARLO ERBA REAGENTS

Glicerina (30°Bé) > ERBApharm - Origine vegetale - Secondo farmacopea: Ph.Eur.-USP-FU-Ph.Franc.-BP-DAB

Grado Farmaceutico

Appearance of solution S	Clear, colourless	Ph.Eur.
Acidity or alcalinity	Conform*	Ph.Eur.
Sugars	Conform*	Ph.Eur.
Esters	Conform*	Ph.Eur.
Fatty acids and esters	Conform*	USP-NF
Colour	Not darker than standard	USP-NF
Density at 25°C	>= 1.249*	-
Refractive index at 20°C	1.470 - 1.475	-
Water (K.F.)	<= 2.0	%
Aldehyde	<= 10*	ppm
Sulfated ashes	<= 0.01*	%
Chloride	<= 10*	ppm
Limit of chlorinated compounds (as Cl)	<= 30*	ppm
Halogenated compounds	<= 35*	ppm
Heavy metals (as Pb)	<= 5*	ppm
Sulfate	<= 20*	ppm
Ethylene glycol	<= 0.10	%
Diethylene glycol	<= 0.10	%
Impurity A and related compounds	Conform	Ph.Eur.
Impurity Ret.time < glycerol	<= 0.1	%

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Grado Farmaceutico

Total imp. Ret time > glycerol	<= 0.5	%
Related compounds	Conform	USP-NF
Any impurity	<= 0.1	%
Total impurities	<= 1.0	%
Assay (acidimetric)	99.0 - 101.0	% (d.s.)
Origin (BSE/TSE)	Conform	-
Residual solvents (Current ICH)	Conform	-

ID	Size	Packaging
000000000000346161	1 l	Bottiglia di vetro
000000000000346162	5 l	Tanica di plastica
000000000000346164	35 kg	Fusto di plastica
000000000000346165	2.5 l	Bottiglia di vetro
000000000000346167	250 kg	Fusto di metallo

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CARLO ERBA Reagents operates with a Certified Quality Management System