



# Ethylène glycol

Synonyms:

1,2-éthanediol

**CH<sub>2</sub>OHCH<sub>2</sub>OH**

**Classification**

**Danger**

Molecular weight

**62.07** ONU



CAS

**107-21-1** Transport hazard class:

EEC-N:

**203-473-3** Packing

**Ethylène glycol**

> **RPE - Pour analyse**

**Grade Analytique**

Description	Clear colourless liquid	-
Identification	Positive	-
Water miscibility	Conform	-
Miscible in acetone	Complete	-
Alcohol miscibility	Complete	-
Reaction with ammonium hydrate	Conform	-
Reducing AgNO <sub>3</sub> ammonium	Conform	-



Density at 20°C	1.108 - 1.118	-
Refractive index at 20°C	1.4274 - 1.4354	-
Boiling point	194 - 200	?C
Water (K.F.)	<= 0.1	%
Acidity (acetic acid)	<= 3	ppm
Chloride	<= 2	ppm
Carbonyl compounds (as CO)	<= 100	ppm
Heavy metals (as Pb)	<= 2	ppm
Peroxide (as H2O2)	<= 5	ppm
Residue on ignition	<= 50	ppm
Sulfate	<= 20	ppm
Fe	<= 1	ppm
Assay (GC)	>= 99.5	%

ID	Size	Packaging
000000000000453902	30 kg	Fût plastique
000000000000453904	2.5 l	Flacon verre
000000000000453905	1 l	Flacon verre
000000000000453906	5 l	Bidon plastique



**CARLO ERBA Reagents S.A.S.**  
 Chaussée du Vexin – 27106 Val de  
 Reuil cedex  
 N° TVA: FR 63391048824  
 Tél : +33 (0)2 32 09 20 00  
[www.carloerbareagents.com](http://www.carloerbareagents.com)



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