



Propylène glycol

Synonyms:

1,2-propanediol

CH₂OHCHOHCH₃

Classification

Danger

Molecular weight

76.1 ONU

CAS

57-55-6 Transport hazard class:

EEC-N:

200-338-0 Packing

Propylène glycol

> RPE - Pour analyse

Grade Analytique

Description	Clear colourless liquid	-
Identification	Positive	-
Water miscibility	Conform	-
Acetone miscibility	Complete	-
Alcohol miscibility	Complete	-
Density at 20°C	1.035 - 1.040	-
Refractive index at 20°C	1.4309 - 1.4339	-



Boiling point	184 - 189	?C
Water (K.F.)	<= 0.1	%
Acidity (acetic acid)	<= 20	ppm
Alkalinity (NH4OH)	<= 0.85	ppm
Chloride	<= 20	ppm
Carbonyl compounds (as CO)	<= 100	ppm
Heavy metals (as Pb)	<= 2	ppm
Peroxide (as H2O2)	<= 5	ppm
Residue on ignition	<= 70	ppm
Sulfate	<= 20	ppm
As	<= 2	ppm
Fe	<= 2	ppm
Assay (GC)	>= 99.5	%

ID

Size

Packaging

000000000000454052

30 kg

Fût plastique

000000000000454053

2.5 l

Flacon verre

000000000000454054

1 l

Flacon verre



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