



Ethanol absolu anhydre

Synonyms:

Alcool éthylique absolu anhydre

C₂H₅OH

Classification

Danger

Molecular weight

46 ONU

1170



CAS

64-17-5 Transport hazard class:

3

EEC-N:

200-578-6 Packing

II

Ethanol absolu anhydre

**> RPE - Pour analyse - ACS - Reag. Ph.Eur. -
Reag. USP**

Grade Analytique

Description	Clear colourless liquid	-
Colour	<= 10	APHA
Identification (I.R.)	Positive	-
Water miscibility	Conform	-
Density at 20°C	0.790 - 0.793	-
Density d ₂₀ /20	0.790 - 0.793	-
Boiling point	~ 78	°C



Refractive index at 20°C	1.3602 - 1.3622	-
Water (K.F.)	<= 0.1	%
Residue after evaporation	<= 10	ppm
Residue on evaporation	<= 10	ppm
Acidity	<= 10	ppm
Alcalinity	<= 1	ppm
2-Propanol	<= 30	ppm
Methanol	<= 50	ppm
Benzene	<= 2	ppm (V/V)
Carbonyl compounds (as CO)	<= 5	ppm
Subs. reducing KMnO4	<= 3	ppm
Heavy metals (as Pb)	<= 1	ppm
UV Absorbance (5cm, ref. water)	Conform	-
Assay (GC)	>= 99.9	%
Assay (alcohometric) at 20°C	>= 99.9	% (V/V)
Volatile impurities	Conform	-
Al	<= 0.5	ppm
B	<= 0.02	ppm
Ba	<= 0.1	ppm
Ca	<= 0.5	ppm



Cd	<= 0.05	ppm
Co	<= 0.02	ppm
Cr	<= 0.02	ppm
Cu	<= 0.02	ppm
Fe	<= 0.1	ppm
Mg	<= 0.1	ppm
Mn	<= 0.02	ppm
Ni	<= 0.02	ppm
Pb	<= 0.1	ppm
Sn	<= 0.1	ppm
Zn	<= 0.1	ppm
Acetal + acetaldehyde	<= 10	ppm (V/V)

ID	Size	Packaging
0000000000000414602	200 l	Fût plastique
0000000000000414603	5 l	Bidon aluminium
0000000000000414604	10 l	Bidon plastique
0000000000000414606	5 l	Flacon plastique
0000000000000414609	25 l	Bidon plastique
0000000000000524125	5 l	Bidon plastique
00000000000004146012	1 l	Flacon plastique



Ethanol absolu anhydre > RPE - Pour analyse - ACS - Reag. Ph.Eur. - Reag. USP		Grade Analytique
ID	Size	Packaging
4146012X6	6 x 1 L	Carton complet avec 6 x 1L flacon plastique
0000000000004146052	2.5 l	Flacon plastique
4146052X4	4 x 2,5 L	Carton complet avec 4 x 2.5L flacon plastique
0000000000004146072	1 l	Flacon verre
4146072X6	6 x 1 L	Carton complet avec 6 x 1L flacon verre
0000000000004146082	2.5 l	Flacon verre
4146082X4	4 x 2,5 L	Carton complet avec 4 x 2.5L flacon verre