





Ethanol 96°

Synonyms:

Alcool éthylique 96 °

C ₂ H ₅ OH	Classification	Danger
Molecular weight	ONU	1170  
CAS	64-17-5 Transport hazard class:	3
EEC-N:	200-578-6 Packing	II

Ethanol 96°

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

Grade Analytique

Description	Clear colourless liquid	-
Colour	<=10	APHA
Identification (I.R.)	Positive	-
UV Absorbance	Conform	Ph.Eur.
Volatile impurities	Conform	Ph.Eur.
Water miscibility	Conform	ACS
Subst. darkened by H ₂ SO ₄	Conform	ACS



Density at 20°C	0.805 - 0.812	-
Boiling point	~ 78	?C
Residue on evaporation	<= 10	ppm
Acidity	<= 30	ppm
Alcalinity	<= 0.0002	meq/g
Acetone-Isopropyl alcohol	Conform	-
Methanol	<=0.1	%
Carbonyl compounds (as CO)	<=5	ppm
Acetal + acetaldehyde	<= 10	ppm (V/V)
Subs. reducing KMnO4	<=3	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
Assay (alcoholic) at 20°C	96.0 - 96.9	% (V/V)
Assay (GC)	>=95.0	%

ID	Size	Packaging
000000000000414633	200 l	Fût plastique
000000000000414635	5 l	Bidon plastique
000000000000414638	10 l	Bidon plastique
000000000000414639	25 l	Bidon plastique
0000000000004146312	2.5 l	Flacon verre
4146312X4	4 x 2,5 L	Carton complet avec 4 x 2.5L flacon verre
0000000000004146322	2.5 l	Flacon plastique
4146322X4	4 x 2,5 L	Carton complet avec 4 x 2.5L flacon plastique
0000000000004146342	1 l	Flacon plastique
4146342X6	6 x 1 L	Carton complet avec 6 x 1L flacon plastique
0000000000004146372	1 l	Flacon verre
4146372X6	6 x 1 L	Carton complet avec 6 x 1L flacon verre



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



CARLO ERBA Reagents
 operates with a Certified
 Quality Management
 System