

**null****Synonyms:****Alcole etilico 96°, Alcol etilico 96°****C₂H₅OH****Classification****Danger**

Molecular weight

46.070 ONU**1170**

CAS

64-17-5 Transport hazard
class:**3**

EEC-N:

200-578-6 Packing**II**

>

Description	Clear colourless liquid	-
Identification (I.R.)	Positive	-
Density d _{20/20}	0.805 - 0.812	-
Acidity or alkalinity	Conform*	Ph.Eur.
Residue on evaporation	<= 0.0025	% (w/V)
Assay (alcoholic) at 20°C	95.1 - 96.9	% (V/V)



>

Appearance of solution	Conform*	Ph.Eur.
Origin (BSE/TSE)	Vegetable	-
Residual solvents (Current ICH)	Conform*	-
Volatile impurities	Conform	Ph.Eur.
Methanol	≤ 200	ppm (V/V)
Acetal + acetaldehyde	≤ 10	ppm (V/V)
Benzene	≤ 2	ppm (V/V)
Total other impurities	≤ 300	ppm (V/V)
UV Absorbance (5cm, ref. water)	-	-
at 240 nm	≤ 0.40	AU
from 250 to 260 nm	≤ 0.30	AU
from 270 to 340 nm	≤ 0.10	AU
from 235 to 340 nm	Smooth curve	-

ID	Size	Packaging
0000000000003086452	25 l	Tanica di plastica
0000000000003086462	10 l	Tanica di plastica
0000000000003086482	27 l	Fusto combinato metallo/HDPE
0000000000005291412	5 l	Tanica di plastica



CARLO ERBA Reagents S.r.l.
VIA R. MERENDI, 22
20007 CORNAREDO (MI)
TEL. +39 02 93 99 190
FAX +39 02 93 991 001
www.carloerbareagents.com



*CARLO ERBA Reagents
operates with a Certified
Quality Management
System*

