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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

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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)



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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
000000000003086452	25 l	Tanica di plastica
000000000003086462	10 l	Tanica di plastica
000000000003086482	27 l	Fusto combinato metallo/HDPE
000000000005291412	5 l	Tanica di plastica



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