



Methanol

Synonyms:

Methyl alcohol

CH ₃ OH	Classification	Danger
Molecular weight	32 ONU	1230  
CAS	67-56-1 Transport hazard class:	3 
EEC-N:	200-659-6 Packing	II

Methanol

> RS - For HPLC Isocratic grade - ACS -
Reag.Ph.Eur R2 - Reag.USP

Special Grade

Description	Clear colourless liquid	-
Identification (I.R.)	Positive	-
Density at 20°C	0.791 - 0.793	-
Refractive index at 20°C	1.3278 - 1.3298	-
Boiling point	64 - 65	°C
Residue after evaporation	<= 5	ppm
Water (K.F.)	<= 0.05	%



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Acidity	≤ 0.0005	meq/g
Alcalinity	≤ 0.0002	meq/g
Subst. darkened by H ₂ SO ₄	Conform	-
Subs. reducing KMnO ₄	Conform	-
Water solubility	Conform	-
Carbonyl compounds (as CO)	≤ 0.001	%
UV Absorbance ACS	Conform	-
HPLC Gradient (ACS)	Conform	-
Assay (GC)	≥ 99.9	%
UV Transmittance	-	-
at 210 nm	≥ 20	%
at 235 nm	≥ 80	%
at 260 nm	≥ 98	%
UV Absorbance	-	-
at 225 nm	≤ 0.17	AU



Methanol		> RS - For HPLC Isocratic grade - ACS - Reag.Ph.Eur R2 - Reag.USP		Special Grade
ID		Size	Packaging	
0000000000000412531		1 l	Glass bottle PVC coated	
0000000000000412533		1 l	Glass bottle	
0000000000000412532		2.5 l	Glass bottle	
0000000000000412535		2.5 l	Glass bottle PVC coated	



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



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