



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 - SPECTROSOL - For optical spectroscopy

Special Grade

Description	Clear liquid	-
Colour	<=10	APHA
Identification (I.R.)	Positive	-
Density at 20°C	0.791 - 0.793	-
Refractive index at 20°C	1.3280 - 1.3296	-
Water (K.F.)	<=300	ppm
Residue on evaporation	<=5	ppm



Acidity	≤ 0.0005	meq/g
Alcalinity	≤ 0.0002	meq/g
Assay (GC)	≥ 99.9	%
Fluorescence	-	-
at 254 nm	≤ 2	ppb
at 365 nm	≤ 2	ppb
UV Transmittance	-	-
at 205 nm	≥ 10	%
at 220 nm	≥ 50	%
at 230 nm	≥ 75	%
at 240 nm	≥ 90	%
at 260 nm	≥ 98	%
Nessler test	Conform	-
Ethanol	≤ 200	ppm
Carbonyl compounds (as CO)	≤ 20	ppm

ID	Size	Packaging
0000000000000414902	1 l	Glass bottle
0000000000000414903	2.5 l	Glass bottle



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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