Méthanol

Synonyms:

Alcool méthylique

CH3OH		Classification		Danger
Molecular weight	**32**	ONU	**1230**	
CAS	**67-56-1**	Transport hazard class:	**3**	
EEC-N:	**200-659-6**	Packing	**II**	

Méthanol > **ERBApharm - Selon pharmacopée: DAB-NF-Ph.Eur.** **Grade Pharmaceutique**

Description	Clear colourless liquid	-
Colour	<= 10	APHA
Identification (I.R.)	Positive	-
Density d20/20	0.791 - 0.793*	-
Refractive index at 20°C	1.328 - 1.330	-
Acidity	Conform*	DAB
Acidity or alcalinity	Pass test*	Ph.Eur.

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Méthanol > **ERBApharm - Selon pharmacopée: DAB-NF-Ph.Eur.** **Grade Pharmaceutique**

Acidity (formic acid)	<= 10*	ppm
Alcalinity (NH3)	<=1*	ppm
Water (K.F.)	<= 300	ppm
Non volatile substances	<= 10	ppm
Readily oxidizable substances	Conform*	USP-NF
Readily carbonizable substances	Conform*	USP-NF
Acetone	<=10	ppm
Acetone and aldehyde	<= 20*	ppm
Ethanol	<= 100	ppm
Heavy metals and Zn	<= 2*	ppm
Fe	<=1*	ppm
UV Absorbance (1cm, ref. water)	-	-
at 230 nm	<= 0.15	AU
at 250 nm	<= 0.05	AU
at 270 nm	<= 0.02	AU
at 290 nm	<= 0.01	AU
Absorbance UV curve	Smooth	Ph.Eur.
Benzene	<= 2	ppm (V/V)
Related substances (GC)	Pass test	-
Assay (GC)	>=99.9	%

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Méthanol > **ERBApharm - Selon pharmacopée: DAB-NF-Ph.Eur.** **Grade Pharmaceutique**

Origin (BSE/TSE)	Synthesis	-
Residual solvents (Current ICH)	Conform*	-
Description	Clear colourless liquid	-
Colour	<= 10	APHA
Identification (I.R.)	Positive	-
Density d20/20	0.791 - 0.793*	-
Refractive index at 20°C	1.328 - 1.330	-
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Ethanol	<= 100	ppm
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at 230 nm	<= 0.15	AU
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at 290 nm	<= 0.01	AU
Absorbance UV curve	Smooth	Ph.Eur.
Benzene	<= 2	ppm (V/V)
Related substances (GC)	Pass test	-
Assay (GC)	>=99.9	%
Origin (BSE/TSE)	Synthesis	-
Residual solvents (Current ICH)	Conform*	-

ID	Size	Packaging
000000000000309201	25 l	Bidon plastique
000000000000309203	2.5 l	Flacon verre
000000000000309204	1 l	Flacon verre
000000000000529100	200 l	Fût plastique

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CARLO ERBA Reagents operates with a Certified Quality Management System