



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

> ERBApharm - According to pharmacopoeia :
DAB-NF-Ph.Eur.

Pharmaceutical

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



Methanol**> ERBapharm - According to pharmacopoeia :
DAB-NF-Ph.Eur.****Pharmaceutical**

Acidity (formic acid)	$\leq 10^*$	ppm
Alcalinity (NH ₃)	$\leq 1^*$	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	$\leq 20^*$	ppm
Ethanol	≤ 100	ppm
Heavy metals and Zn	$\leq 2^*$	ppm
Fe	$\leq 1^*$	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	%



Methanol**> ERBapharm - According to pharmacopoeia :
DAB-NF-Ph.Eur.****Pharmaceutical**

Origin (BSE/TSE)	Synthesis	-
Residual solvents (Current ICH)	Conform*	-
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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
000000000000309204	1 l	Glass bottle
000000000000309203	2.5 l	Glass bottle
000000000000529100	200 l	Plastic drum
000000000000309201	25 l	Plastic tank



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