



# Metanolo

Synonyms:

Alcole metilico , Metil alcole, Alcol metilico

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

**Metanolo**

> ERBapharm - Secondo farmacopea: NF-DAB-Ph.Eur.

**Grado Farmaceutico**

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.



Acidity (formic acid)	$\leq 10^*$	ppm
Alcalinity (NH <sub>3</sub> )	$\leq 1^*$	ppm
Water (K.F.)	$\leq 300$	ppm
Non volatile substances	$\leq 10$	ppm
Readily oxidizable substances	Conform*	USP-NF
Readily carbonizable substances	Conform*	USP-NF
Acetone	$\leq 10$	ppm
Acetone and aldehyde	$\leq 20^*$	ppm
Ethanol	$\leq 100$	ppm
Heavy metals and Zn	$\leq 2^*$	ppm
Fe	$\leq 1^*$	ppm
UV Absorbance (1cm, ref. water)	-	-
at 230 nm	$\leq 0.15$	AU
at 250 nm	$\leq 0.05$	AU
at 270 nm	$\leq 0.02$	AU
at 290 nm	$\leq 0.01$	AU
Absorbance UV curve	Smooth	Ph.Eur.
Benzene	$\leq 2$	ppm (V/V)
Related substances (GC)	Pass test	-
Assay (GC)	$\geq 99.9$	%



**Metanolo**

&gt; ERBApharm - Secondo farmacopea: NF-DAB-Ph.Eur.

**Grado Farmaceutico**

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	-
Acidity or alkalinity	Pass test*	Ph.Eur.
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)	-	-



**Metanolo****> ERBApharm - Secondo farmacopea: NF-DAB-Ph.Eur.****Grado Farmaceutico**

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	%
Origin (BSE/TSE)	Synthesis	-
Residual solvents (Current ICH)	Conform*	-

**ID****Size****Packaging**

000000000000309201	25 l	Tanica di plastica
000000000000309203	2.5 l	Bottiglia di vetro
000000000000309204	1 l	Bottiglia di vetro
000000000000529100	200 l	Fusto di plastica



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System*