



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

> RPE - Per analisi - ACS - Reag. Ph.Eur. - Reag. USP

Grado Analitico

Description	Clear liquid	-
Colour	<= 5	APHA
Identification (I.R.)	Positive	-
Water miscibility	Conform	-
Readily carbonizable substances	Conform	-
Density at 20°C	0.7910 - 0.7930	-
Refractive index at 20°C	1.3280 - 1.3296	-



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Reag. USP**Grado Analitico**

Distillation range	0.0 - 1.0	°C
Water (K.F.)	<= 500	ppm
Residue after evaporation	<= 8	ppm
UV Absorbance (5cm, ref. water)	Smooth	-
Acidity	<= 0.0003	meq/g
Alcalinity	<= 0.00006	meq/g
Ethanol	<= 50	ppm
Chloride	<= 0.5	ppm
Carbonyl compounds (as CO)	<= 10	ppm
Heavy metals (as Pb)	<= 0.5	ppm
Subs. reducing KMnO ₄	<= 2	ppm
Al	<= 0.5	ppm
B	<= 0.02	ppm
Ba	<= 0.1	ppm
Ca	<= 0.5	ppm
Cd	<= 0.05	ppm
Co	<= 0.01	ppm
Cr	<= 0.02	ppm
Cu	<= 0.01	ppm
Fe	<= 0.1	ppm



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Mg	<= 0.1	ppm
Mn	<= 0.01	ppm
Ni	<= 0.01	ppm
Pb	<= 0.01	ppm
Sn	<= 0.1	ppm
Assay (GC)	>= 99.9	%
Nessler test	Conform	-
Description	Clear liquid	-
Colour	<= 5	APHA
Identification (I.R.)	Positive	-
Readily carbonizable substances	Conform	-
Density at 20°C	0.7910 - 0.7930	-
Refractive index at 20°C	1.3280 - 1.3296	-
Distillation range	0.0 - 1.0	°C
Water (K.F.)	<= 500	ppm
Residue after evaporation	<= 8	ppm
UV Absorbance (5cm, ref. water)	Smooth	-
Acidity	<= 0.0003	meq/g
Alcalinity	<= 0.00006	meq/g
Ethanol	<= 50	ppm



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Chloride	<= 0.5	ppm
Carbonyl compounds (as CO)	<= 10	ppm
Heavy metals (as Pb)	<= 0.5	ppm
Subs. reducing KMnO4	<= 2	ppm
Al	<= 0.5	ppm
B	<= 0.02	ppm
Ba	<= 0.1	ppm
Ca	<= 0.5	ppm
Cd	<= 0.05	ppm
Co	<= 0.01	ppm
Cr	<= 0.02	ppm
Cu	<= 0.01	ppm
Fe	<= 0.1	ppm
Mg	<= 0.1	ppm
Mn	<= 0.01	ppm
Ni	<= 0.01	ppm
Pb	<= 0.01	ppm
Sn	<= 0.1	ppm
Assay (GC)	>= 99.9	%
Nessler test	Conform	-



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Grado Analitico

ID	Size	Packaging
000000000000414813	25 l	Tanica di plastica
000000000000414814	1 l	Bottiglia di vetro
414814X6	6 x 1 L	Bottiglia di vetro
000000000000414815	2.5 l	Bottiglia di plastica
414815X4	4 x 2,5 L	Bottiglia di plastica
000000000000414816	2.5 l	Bottiglia di vetro
414816X4	4 x 2,5 L	Bottiglia di vetro
000000000000414817	200 l	Fusto di plastica
000000000000414818	10 l	Tanica di plastica
000000000000414819	1 l	Bottiglia di plastica
414819X6	6 x 1 L	Bottiglia di plastica
000000000000524102	5 l	Tanica di plastica
000000000000524103	5 l	Fusto di metallo



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