





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. |



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

| | | |
|---------------------------------|-------------|-----------|
| 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 | % |



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 | - |
| 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) | - | - |



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Grade Pharmaceutique

| | | |
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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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