



# Méthanol

Synonyms:

Alcool méthylique

| CH <sub>3</sub> OH | Classification                  | Danger                                                                                                                                                                     |
|--------------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular weight   | 32 ONU                          | 1230   |
| CAS                | 67-56-1 Transport hazard class: | 3                                                                                         |
| EEC-N:             | 200-659-6 Packing               | II                                                                                                                                                                         |

## Méthanol

> RS - Pour HPLC Isocratique - ACS -  
Reag.Ph.Eur R2- Reag.USP

Grade Specificque

|                           |                         |     |
|---------------------------|-------------------------|-----|
| Description               | Clear colourless liquid | -   |
| Identification (I.R.)     | Positive                | -   |
| Density at 20°C           | 0.791 - 0.793           | -   |
| Refractive index at 20°C  | 1.3278 - 1.3298         | -   |
| Boiling point             | 64 - 65                 | °C  |
| Residue after evaporation | <= 5                    | ppm |
| Water (K.F.)              | <= 0.05                 | %   |



| <div>Méthanol</div> <div>&gt; RS - Pour HPLC Isocratique - ACS - Reag.Ph.Eur R2- Reag.USP</div> |           | Grade Spécifique |
|-------------------------------------------------------------------------------------------------|-----------|------------------|
| Acidity                                                                                         | <= 0.0005 | meq/g            |
| Alcalinity                                                                                      | <= 0.0002 | meq/g            |
| Subst. darkened by H2SO4                                                                        | Conform   | -                |
| Subs. reducing KMnO4                                                                            | Conform   | -                |
| Water solubility                                                                                | Conform   | -                |
| Carbonyl compounds (as CO)                                                                      | <= 0.001  | %                |
| UV Absorbance ACS                                                                               | Conform   | -                |
| HPLC Gradient (ACS)                                                                             | Conform   | -                |
| Assay (GC)                                                                                      | >= 99.9   | %                |
| UV Transmittance                                                                                | -         | -                |
| at 210 nm                                                                                       | >= 20     | %                |
| at 235 nm                                                                                       | >= 80     | %                |
| at 260 nm                                                                                       | >= 98     | %                |
| UV Absorbance                                                                                   | -         | -                |
| at 225 nm                                                                                       | <= 0.17   | AU               |



| Méthanol           | > RS - Pour HPLC Isocratique - ACS -<br>Reag.Ph.Eur R2- Reag.USP | Grade Specific                                        |
|--------------------|------------------------------------------------------------------|-------------------------------------------------------|
| ID                 | Size                                                             | Packaging                                             |
| 000000000000412531 | 1 l                                                              | Flacon verre sécurisé                                 |
| 412531X6           | 6 x 1 L                                                          | Carton complet avec 6 x 1L<br>flacon verre sécurisé   |
| 000000000000412532 | 2.5 l                                                            | Flacon verre                                          |
| 412532X4           | 4 x 2,5 L                                                        | Carton complet avec 4 x 2.5L<br>flacon verre          |
| 000000000000412533 | 1 l                                                              | Flacon verre                                          |
| 412533X6           | 6 x 1 L                                                          | Carton complet avec 6 x 1L<br>flacon verre            |
| 000000000000412535 | 2.5 l                                                            | Flacon verre sécurisé                                 |
| 412535X4           | 4 x 2,5 L                                                        | Carton complet avec 4 x 2.5L<br>flacon verre sécurisé |