






# Tétrahydrofuranne

Synonyms:

THF, Oxyde de tétraméthylène,  
Oxolane, Oxyde de butylène

| OCH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> | Classification                   | Danger   |
|--|----------------------------------|--|
| Molecular weight   | 72.11 ONU                        | 2056   |
| CAS  | 109-99-9 Transport hazard class: | 3   |
| EEC-N:   | 203-726-8 Packing                | II   |

**Tétrahydrofuranne**

> RS - ERBA dry - Solvants anhydres -  
Stabilisé au BHT

Grade Spécifique

|  |               |      |
|--|---------------|------|
| Refractive index at 20°C                     | 1.405 - 1.409 | -    |
| Water (K.F.)                                 | <= 100        | ppm  |
| Colour                                       | <= 10         | APHA |
| Peroxide (as H <sub>2</sub> O <sub>2</sub> ) | <= 20         | ppm  |
| Stabilizer (ionol)                           | 200 - 400     | ppm  |
| Assay (GC)                                   | >= 99.9       | %    |
| Acidity (acetic acid)                        | <= 20         | ppm  |



**Tétrahydrofuranne****> RS - ERBAdry - Solvants anhydres -  
Stabilisé au BHT****Grade Spécifique**

|                                      |                         |     |
|--------------------------------------|-------------------------|-----|
| Description                          | Clear colourless liquid | -   |
| Identification (I.R.)                | Conform                 | -   |
| Density d20/4                        | 0.884 - 0.894           | -   |
| Non volatile residue (without stab.) | <= 10                   | ppm |

| ID        | Size   | Packaging           |
|-----------|--------|---------------------|
| P07010D03 | 100 ml | Flacon verre septum |
| P07010D16 | 1 l    | Flacon verre septum |



**CARLO ERBA Reagents S.A.S.**  
Chaussée du Vexin – 27106 Val de  
Reuil cedex  
N° TVA: FR 63391048824  
Tél : +33 (0)2 32 09 20 00  
[www.carloerbareagents.com](http://www.carloerbareagents.com)



*CARLO ERBA Reagents  
operates with a Certified  
Quality Management  
System*