# Toluène

**Synonyms:**

| C6H5CH3 | | Classification | | Danger |
|---|---|---|---|---|
| Molecular weight | **92.14** | ONU | **1294** |  |
| CAS | **108-88-3** | Transport hazard class: | **3** | |
| EEC-N: | **203-625-9** | Packing | **II** | |

**Toluène** > **RPE - Pour analyse - ISO - ACS - Reag.Ph.Eur. - Reag.USP**

**Grade Analytique**

| | | |
|---|---|---|
| Description | Clear colourless liquid | - |
| Colour | <= 10 | APHA |
| Identification (I.R.) | Conform | - |
| Density d20/4 | 0.865 - 0.869 | - |
| Refractive index at 20°C | 1.4931 - 1.4991 | - |
| Boiling point | 110.1 - 111.1 | °C |
| Acidity (benzoic acid) | <= 14 | ppm |

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**Grade Analytique**

| | | |
|---|---|---|
| Alcalinity (NH3) | <= 2 | ppm |
| Water (K.F.) | <= 150 | ppm |
| Residue on evaporation | <= 10 | ppm |
| Readily carbonizable substances | Conform | - |
| Benzene | <= 200 | ppm |
| Thiophene | <= 1 | ppm |
| Total sulphur (S) | <= 3 | ppm |
| Assay (GC) | >= 99.8 | % |
| Al | <= 0.5 | ppm |
| B | <= 0.01 | ppm |
| Ba | <= 0.1 | ppm |
| Ca | <= 0.5 | ppm |
| Cd | <= 0.01 | ppm |
| Co | <= 0.01 | ppm |
| Cr | <= 0.01 | ppm |
| Cu | <= 0.01 | ppm |
| Fe | <= 0.05 | ppm |
| Mg | <= 0.1 | ppm |
| Mn | <= 0.01 | ppm |
| Ni | <= 0.01 | ppm |

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| | | |
|---|---|---|
| Pb | <= 0.01 | ppm |
| Sn | <= 0.1 | ppm |
| Zn | <= 0.01 | ppm |

| ID | Size | Packaging |
|---|---|---|
| 000000000000488551 | 1 l | Flacon verre |
| 488551X6 | 6 x 1 L | Carton complet avec 6 x 1L flacon verre |
| 000000000000488552 | 5 l | Bidon aluminium |
| 000000000000488555 | 2.5 l | Flacon verre |
| 488555X4 | 4 x 2,5 L | Carton complet avec 4 x 2.5L flacon verre |
| 000000000000488556 | 170 kg | Fût métal |
| 000000000000488557 | 24 kg | Fût métal |

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