# Xilene, isomeri misti

Synonyms:

| C8H10 | | Classification | | Danger |
|---|---|---|---|---|
| Molecular weight | **106.17** | ONU | **1307** | |
| CAS | | Transport hazard class: | **3** | |
| EEC-N: | **905-588-0** | Packing | **III** | |

**Xilene, isomeri misti** > **RPE - Per analisi - ISO - ACS - Reag.Ph.Eur. - Reag.USP**

**Grado Analitico**

| | | |
|---|---|---|
| Description | Clear liquid | - |
| Colour | <=10 | APHA |
| Identification (I.R.) | Positive | - |
| Readily carbonizable substances | Conform | - |
| Density at 20°C | 0.864 - 0.870 | - |
| Refractive index at 20°C | 1.4947 - 1.4987 | - |

| | | |
|---|---|---|
| Water (K.F.) | <= 200 | ppm |
| Residue after evaporation | <= 20 | ppm |
| Acidity (benzoic acid) | <= 14 | ppm |
| Alcalinity (NH3) | <= 2 | ppm |
| Benzene | <= 50 | ppm |
| Ethylbenzene | <= 25 | % |
| Thiophene | <= 1 | ppm |
| Toluene | <= 1 | % |
| Total sulphur | <= 3 | ppm |
| Al | <= 0.5 | ppm |
| Ba | <= 0.1 | ppm |
| Ca | <= 0.5 | ppm |
| Co | <= 0.02 | ppm |
| Cr | <= 0.02 | ppm |
| Cu | <= 0.02 | ppm |
| Fe | <= 0.1 | ppm |
| Mg | <= 0.1 | ppm |
| Mn | <= 0.02 | ppm |
| Ni | <= 0.02 | ppm |
| Pb | <= 0.05 | ppm |

| | | |
|---|---|---|
| Sn | <= 0.1 | ppm |
| Zn | <= 0.05 | ppm |
| Assay (isomeric mixture) | >= 98.5 | % |
| Any single impurity | <= 0.5 | % |

| ID | Size | Packaging |
|---|---|---|
| 000000000000492301 | 1 l | Bottiglia di vetro |
| 492301X6 | 6 x 1 L | Bottiglia di vetro |
| 000000000000492303 | 23 kg | Fusto di metallo |
| 000000000000492304 | 170 kg | Fusto di metallo |
| 000000000000492305 | 5 l | Tanica di plastica |
| 000000000000492306 | 2.5 l | Bottiglia di vetro |
| 492306X4 | 4 x 2,5 L | Bottiglia di vetro |

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