



# Cloroformio

Synonyms:

Triclorometano

| CHCl <sub>3</sub> | Classification                  | Danger                                                                                                                                                                     |
|-------------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular weight  | 119 ONU                         | 1888   |
| CAS               | 67-66-3 Transport hazard class: | 6.1                                                                                                                                                                        |
| EEC-N:            | 200-663-8 Packing               | III                                                                                                                                                                        |

Cloroformio

> RS - SPECTROSOL - Per spettroscopia ottica-Stabilizzat

Grado Speciale

|                          |                 |      |
|--------------------------|-----------------|------|
| Description              | Clear liquid    | -    |
| Colour                   | <= 10           | APHA |
| Identification (I.R.)    | Positive        | -    |
| Density at 20°C          | 1.479 - 1.483   | -    |
| Refractive index at 20°C | 1.4440 - 1.4460 | -    |
| Boiling point            | 61.0 - 61.5     | °C   |
| Water (K.F.)             | <= 100          | ppm  |



|                        |           |       |
|------------------------|-----------|-------|
| Residue on evaporation | <= 5      | ppm   |
| Acidity (HCl)          | <= 0.0005 | meq/g |
| Alcalinity             | <= 0.0002 | meq/g |
| Assay (GC)             | >= 99.9   | %     |
| Fluorescence           | -         | -     |
| at 254 nm              | <= 2      | ppb   |
| at 365 nm              | <= 2      | ppb   |
| UV Transmittance       | -         | -     |
| at 245 nm              | >= 15     | %     |
| at 250 nm              | >= 50     | %     |
| at 260 nm              | >= 90     | %     |
| at 275 nm              | >= 98     | %     |
| Ethanol                | 0.6 - 1.0 | %     |
| Carbon tetrachloride   | <= 100    | ppm   |



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| ID                  | Size  | Packaging          |
|---------------------|-------|--------------------|
| 0000000000000438664 | 1 l   | Bottiglia di vetro |
| 0000000000000438662 | 2.5 l | Bottiglia di vetro |



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