# Cloroformio

**Synonyms:**

**Triclorometano**

| **CHCl3** | | **Classification** | | **Danger** |
|---|---|---|---|---|
| Molecular weight | **119** | ONU | **1888** |  |
| CAS | **67-66-3** | Transport hazard class: | **6.1** | |
| EEC-N: | **200-663-8** | Packing | **III** | |

**Cloroformio** > **ERBApharm - Secondo farmacopea: BP-Stabilizzato Etanolo**

**Grado Farmaceutico**

| | | |
|---|---|---|
| Description | Clear colourless liquid | - |
| Identification (I.R.) | Positive | - |
| Water (K.F.) | <= 300 | ppm |
| Acidity or alcalinity | Conform* | BP |
| Aldehyde | Conform* | BP |
| Foreign chlorin. compound | Conform* | BP |
| Free chlorine | Conform* | BP |

DASITGROUP | CARLO ERBA REAGENTS

**Cloroformio** > **ERBApharm - Secondo farmacopea: BP- Stabilizzato Etanolo**

**Grado Farmaceutico**

| | | |
|---|---|---|
| Chloride | Conform* | BP |
| Weight per mL | 1.474 - 1.479* | - |
| Non volatile substances | <= 40 | ppm (w/V) |
| Distillation range | Pass test** | - |
| Related substances (GC) | - | - |
| Bromochloromethane | <= 0.5 | % (V/V) |
| Methylene chlorure | <= 0.2 | % (V/V) |
| Carbon tetrachloride | <= 0.2 | % (V/V) |
| Any single impurity | <= 0.2 | % (V/V) |
| Total impurities | <= 1.0 | % (V/V) |
| Ethanol | 1.0 - 2.0 | % (V/V) |
| Origin (BSE/TSE) | Synthesis | - |
| Assay (GC) (without stabilizer) | >= 99.9 | % |
| Description | Clear colourless liquid | - |
| Identification (I.R.) | Positive | - |
| Water (K.F.) | <= 300 | ppm |
| Acidity or alcalinity | Conform* | BP |
| Aldehyde | Conform* | BP |
| Foreign chlorin. compound | Conform* | BP |
| Free chlorine | Conform* | BP |

DASITGROUP | CARLO ERBA REAGENTS

**Cloroformio** > **ERBApharm - Secondo farmacopea: BP- Stabilizzato Etanolo**

**Grado Farmaceutico**

| | | |
|---|---|---|
| Chloride | Conform* | BP |
| Weight per mL | 1.474 - 1.479* | - |
| Non volatile substances | <= 40 | ppm (w/V) |
| Distillation range | Pass test** | - |
| Related substances (GC) | - | - |
| Bromochloromethane | <= 0.5 | % (V/V) |
| Carbon tetrachloride | <= 0.2 | % (V/V) |
| Methylene chlorure | <= 0.2 | % (V/V) |
| Any single impurity | <= 0.2 | % (V/V) |
| Total impurities | <= 1.0 | % (V/V) |
| Ethanol | 1.0 - 2.0 | % (V/V) |
| Assay (GC) (without stabilizer) | >= 99.9 | % |
| Origin (BSE/TSE) | Synthesis | - |

| ID | Size | Packaging |
|---|---|---|
| 000000000000334351 | 1 l | Bottiglia di vetro |
| 000000000000334353 | 2.5 l | Bottiglia di vetro |
| 000000000000334354 | 250 kg | Fusto di metallo |
| 000000000000334356 | 25 kg | Tanica di plastica |
| 000000000000529301 | 200 l | Fusto di metallo |

CARLO ERBA Reagents S.r.l.
VIA R. MERENDI, 22
20007 CORNAREDO (MI)
TEL. +39 02 93 99 190
FAX +39 02 93 991 001
www.carloerbareagents.com

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