



# Product Specification

**Product Name:** CHLOROFORM LR, stabilised with ethanol

Alternate Name(s)

Description

Colourless, volatile liquid; characteristic odour; sweet taste.

Properties

Chemical Formula:

Molecular Weight: 119.38

Product Code: CL038

CAS No.: 67-66-3

General Information:

Miscible with alcohol, ether and benzene. Incompatible with strong bases, oxidising agents. Non-flammable. When involved in a fire may evolve extremely toxic fumes (phosgene). Anaesthetic.

Hazard and Safety Data

UN Group: III  
Class: 6.1  
UN Number: 1888  
Hazchem code: 2Z  
CS MSDS Code: 1CH06  
Poison schedule: S6  
Emergency  
Procedure Guide No.: 34

Quality Specification

Assay: 99.5% min.

Specific Properties and Impurities [Typical levels]:

|                             |          |
|-----------------------------|----------|
| Non-volatile matter         | ≤ 0.001% |
| Acidity                     | ≤ 0.001% |
| Moisture (H <sub>2</sub> O) | ≤ 0.01%  |
| Stabilised with ethanol     | ~1%      |

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