

Technical Specification

PRODUCT : DICHLOROMETHANE RS for GC-MS ,stabilized with ethanol

CODE : 463330

MOLECULAR WEIGHT :84.93

CAS N° : 75-09-2

FORMULA : CH₂Cl₂

| TEST | U.M. | SPECIFICATION |
|---|-----------|-------------------------|
| Description | - | Clear colourless liquid |
| Refractive index at 20°C | - | 1.422 - 1.426 |
| Water (K.F.) | ppm | <= 100 |
| Residue on evaporation | ppm | <= 3 |
| Acidity (HCl) | ppm | <= 5 |
| Colour | APHA | <= 10 |
| Assay (GC) (w ithout stabilizer) | % | >= 99.95 |
| Stabilizer (Ethanol) | % (w /w) | 0.1 - 0.4 |
| Carbon tetrachloride | ppm | <= 20 |
| Chloroform | ppm | <= 40 |
| GC-MS.Individ. peak (hexadecane) | µg/L | <= 2 |
| Ret. range n-undecane to n-tetracontane | - | - |
| (scanning area 30-600 amu) | - | - |

Suitable for residue analysis.

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in