

Specification

Item number: CP45

Dichloromethane

≥99,5 %, Ph. Eur., extra pure

CAS No.: 75-09-2

print date: 01.01.2024

formula: CH₂Cl₂

density: 1,33

molecular weight: 84,93 g/mol

Guarantee analysis

Assay (GC)	≥99.5 %
Identity	complies
Appearance	complies
Density (d 20 °C/20 °C)	1.320-1.332
Refractive index n _D ²⁰	1.423-1.425
Free chlorine (Cl)	complies
Water (KF)	≤0.02 %
Chloride (Cl)	≤0.0003 %
Acid react. substances	complies
Evaporation residue	≤0.002 %

Related Substances:

Ethanol (GC)	≤2.0 %
Chloroform (GC)	≤0.005 %
Carbon tetrachloride (GC)	≤0.001 %
2-Methylbut-2-ene	≤0.03 %
Sum of other impurities	≤0.1 %

stabilized with ~20 ppm amylene

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

Dr. R. Niemand

Head of Quality Assurance

S. Lorsee

Head of Quality Management

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Carl Roth GmbH + Co. KG
Schoemperlenstraße 3-5
76185 Karlsruhe

Telefon 0721/5606-0
Telefax 0721/5606-149
E-Mail: info@carlroth.de

Die Firma ist eine Kommanditgesellschaft mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRA 100055. Persönlich haftende Gesellschafterin ist die Firma Roth Chemie GmbH mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRB 100428. Geschäftsführer: André Houdelet

