

Technical Datasheet

Article No. 2333

Dichloromethane for pesticide analysis
min. 99.9 % (stab.) CH₂Cl₂

For laboratory use.

Parameter	Value
Appearance	Colourless liquid
Density (20 °C)	1.33 g/ml
Molar mass	84.93 g/mol
Melting point	-95.1 °C
Boiling point	40 °C
Identity	complies
Water	max. 0.01 %
Non-volatile substances	max. 5 mg/kg
Free acids (as HCl)	max. 5 mg/kg
GC-ECD: Peak (lindane) (Retention time trichlorobenzene to mirex)	max. 3 ng/l
GC-NPD: Peak (ethylparathion) (Retention time atrazin to coumaphos)	max. 3 ng/l
Colour (Hazen)	max. 10
PAH test acc. ISO 17993	complies
Stabilized with amylene	30–50 mg/kg