

Technical Datasheet

Article No. 2311

Dichloromethane for residue analysis
min. 99.9 %. (stab.)

For laboratory use.

Parameter	Value
Appearance	colourless liquid
Boiling point	40 °C
Density	1.33 g/ml
Mol.-Weight	84.93 g/mol
Assay (without stabilizer)	min. 99.9 %
Stabilized with ethanol	0.1–0.4 % m/m
Refractive index (20 °C)	1.422–1.426
Water (KF)	max. 100 mg/kg
Non volatile residue	max. 5 mg/kg
Free acid (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	conform