

1,2-Dichloroethane, RCI Premium

C₂H₄Cl₂ FW. 98.96
 CAS-No. 107-06-2
 Code [RP1038](#)

Density 1 L = 1.250 Kg.
 Melting Point - 35 °C
 Boiling Point 83.5 °C

Specifications

Assay (by GC.)	99.8%	min.
Water (by Coulometry)	0.05%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.001%	max.
Aluminium (Al)	0.2	ppm max.
Barium (Ba)	0.05	ppm max.
Boron (B)	0.01	ppm max.
Cadmium (Cd)	0.02	ppm max.
Calcium (Ca)	0.2	ppm max.
Chromium (Cr)	0.01	ppm max.
Cobalt (Co)	0.01	ppm max.
Copper (Cu)	0.01	ppm max.
Iron (Fe)	0.05	ppm max.
Lead (Pb)	0.05	ppm max.
Magnesium (Mg)	0.05	ppm max.
Manganese (Mn)	0.01	ppm max.
Nickel (Ni)	0.01	ppm max.
Tin (Sn)	0.05	ppm max.
Zinc (Zn)	0.05	ppm max.

TN_28-07-2012

S-QC03-RP-S-0113 / RV.00 / Eff.date 01-11-12