

Trichloroethylene, RCI Premium

C ₂ HCl ₃	FW. 131.79	Density 1 L = 1.460 Kg.
CAS-No.	79-01-6	Melting Point - 86 °C
Code	RP1205	Boiling Point 87 °C

Specifications

Assay (by GC.)	99.5%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0001	max.
Alkalinity (mEq./g.)	0.0003	max.
Residue on Evaporation	0.001%	max.
Free chlorine (Cl)	0.00003%	max.
Heavy metals (as Pb)	0.0001%	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.

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S-QC03-RP-S-0159 / RV.00 / Eff.date 01-11-12