

## Chlorobenzene, RCI Premium

C <sub>6</sub> H <sub>5</sub> Cl	FW. 112.56	Density 1 L = 1.110 Kg.
CAS-No.	108-90-7	Melting Point - 45 °C
Code	<a href="#">RP1026</a>	Boiling Point 132 °C

### Specifications

(Meet A.C.S. Specifications)

Assay (by GC.)	99.5%	min.
Identity (IR)	Passes test	
Color (APHA)	30	max.
Water (by Coulometry)	0.05%	max.
Acidity (mEq./g.)	0.0005	max.
Alkalinity (mEq./g)	0.0005	max.
Residue on Evaporation	0.002%	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-0105 / RV.00 / Eff.date 01-11-12