

# Technical Specification

**PRODUCT : CHLOROBENZENE RE - Pure**

**CODE : 334250**

**MOLECULAR WEIGHT :112.56**

**CAS N° : 108-90-7**

**FORMULA : C<sub>6</sub>H<sub>5</sub>CL**

TEST	U.M.	SPECIFICATION
Description	-	Yellow clear liquid
Identification	-	Positive
Titration base	-	Conform
Density d <sub>20</sub> /4	-	1.103 - 1.109
Refractive index at 20°C	-	1.5198 - 1.5298
Acidity (HCl)	ppm	<= 10
Benzene	ppm	<= 200
Water (K.F.)	ppm	<= 500
Residue on evaporation	ppm	<= 50
Assay (GC)	%	>= 99.9

Boiling point :131.5 - 132.5 °C

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in