

# Technical Specification

**PRODUCT : TETRACHLOROETHYLENE RPE - For analysis - Stabilized**

**CODE : 449670**

**MOLECULAR WEIGHT :165,83**

**CAS N° : 127-18-4**

**FORMULA : C2CL4**

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification (I.R.)	-	Positive
Alcohol miscibility	-	Complete
Benzene miscibility	-	Complete
Diethyl ether miscibility	-	Complete
Readily carbonizable substances	-	Conform
Density d20/4	-	1.618 - 1.628
Refractive index at 20°C	-	1.5014 - 1.5074
Boiling point	°C	120.3 - 121.8
Water (K.F.)	ppm	<= 200
Residue on evaporation	ppm	<= 10
Acidity (HCl)	ppm	<= 5
Alcalinity (NH3)	ppm	<= 30
Free chlorine	ppm	<= 0.1
Assay (GC)	%	>= 99.5

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