

# Technical Specification

**PRODUCT : Dichloromethane RS SPECTROSOL For optical spectroscopy Stabilized with amylene**

**CODE : P02927A**

**MOLECULAR WEIGHT :84.93**

**CAS N° : 75-09-2**

**FORMULA : CH<sub>2</sub>CL<sub>2</sub>**

TEST	U.M.	SPECIFICATION
Refractive index at 20°C	-	1.422 - 1.426
Water (K.F.)	ppm	<= 100
Residue on evaporation	ppm	<= 5
Colour	APHA	<= 10
Free acid (as HCl)	ppm	<= 5
Assay (GC)	%	>= 99.9
Amylene	ppm	30 - 60
UV Transmittance	-	-
at 230 nm	%	>= 5
at 240 nm	%	>= 70
at 250 nm	%	>= 95
at 255 nm	%	>= 98

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