

# Technical Specification

**PRODUCT : Dichloromethane RS For HPLC Isocratic Stabilized with amylene**

**CODE : 412620000**

**MOLECULAR WEIGHT :84,93**

**CAS N° : 75-09-2**

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

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification (I.R.)	-	Positive
Density d <sub>20</sub> /4	-	1.322 - 1.328
Refractive index at 20°C	-	1,4274 - 1,4214
Boiling point	°C	39.6 - 40.1
Acidity	meq/g	<= 0.0001
Alcalinity	meq/g	<= 0.0002
Water (K.F.)	ppm	<= 100
Residue on evaporation	ppm	<= 2
Assay (GC)	%	>= 99.9
UV Transmittance	-	-
at 235 nm	%	>= 40
at 240 nm	%	>= 70
at 250 nm	%	>= 96
at 260 nm	%	>= 99
Amylene	ppm	<= 60

Filtered at 0.2 micron

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