

Technical Specification

PRODUCT : Dichloromethane RS For HPLC Isocratic grade Stabilized with ethanol

CODE : 412660

MOLECULAR WEIGHT :84.93

CAS N° : 75-09-2

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification	-	Positive
Density d20/4	-	1.322 - 1.328
Refractive index at 20°C	-	1.4214 - 1.4274
Acidity (formic acid)	ppm	<= 5
Residue on evaporation	ppm	<= 5
Ethanol	%	0.1 - 0.4
Water (K.F.)	ppm	<= 100
UV Transmittance	-	-
at 235 nm	%	>= 40
at 240 nm	%	>= 75
at 245 nm	%	>= 90
at 255 nm	%	>= 96
at 260 nm	%	>= 99
Assay (GC) (w ithout stabilizer)	%	>= 99.9

Boiling point : 39.55 - 40.05 °C

Filtered at 0.2 µm

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