



Dichloromethane

Synonyms:

Methylene chloride

CH ₂ Cl ₂	Classification	Danger
Molecular weight	84.93 ONU	1593  
CAS	75-09-2 Transport hazard class:	6.1
EEC-N:	200-838-9 Packing	III

Dichloromethane

> ERBApharm - According to pharmacopoeia :
Ph.Eur. - Stabilized with ethanol

Pharmaceutical

Description	Conform	-
Colour	<= 10	APHA
Identification (Ph.Eur)	Positive	-
Appearance of solution	Clear colourless liquid	Ph.Eur.
Density d ₂₀ /20	1.320 - 1.332*	-
Refractive index at 20°C	1.423 - 1.425*	-
Acidity	Conform*	Ph.Eur.



Dichloromethane**> ERBapharm - According to pharmacopoeia :
Ph.Eur. - Stabilized with ethanol****Pharmaceutical**

Residue on evaporation	<= 10	ppm
Water (K.F.)	<= 0.01	% (w/w)
Free chlorine	Conform*	Ph.Eur.
Heavy metals (as Pb)	<= 1*	ppm
Assay (GC) (without stabilizer)	>= 99.95	%
Total impurities (except stabilizer)	<= 0.1*	% (V/V)
Ethanol	<= 2.0*	% (V/V)
Carbon tetrachloride	<= 10*	ppm (V/V)
Amylene	<= 0.03*	% (V/V)
Origin of raw material	INOVYN / CARLYLE	-
Description	Conform	-
Colour	<= 10	APHA
Identification (Ph.Eur)	Positive	-
Appearance of solution	Clear colourless liquid*	Ph.Eur.
Origin of raw material	INOVYN(Tavaux) - NOURYON	-
Density at 20°C	1.320 - 1.332*	-
Refractive index at 20°C	1.423 - 1.425*	-
Acidity	Conform*	Ph.Eur.
Residue on evaporation	<= 10	ppm
Water (K.F.)	<= 100	ppm



Free chlorine	Conform*	Ph.Eur.
Heavy metals (as Pb)	<= 1*	ppm
Related compounds	<= 0.1*	%
Assay (GC)	>= 99.95	%
Ethanol	<= 2.0	%
Amylene	<= 0.03*	%
Carbon tetrachloride	<= 10*	ppm (V/V)
Chloroform	<= 50*	ppm (V/V)

ID	Size	Packaging
000000000000525320	2.5 l	Glass bottle
0000000000525320990	2.5 l	Glass bottle
000000000000525321	200 l	Metal drum



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