



Chloroform

Synonyms:

Methylidene trichloride ,
Trichloromethane

CHCl ₃	Classification	Danger
Molecular weight	119 ONU	1888  
CAS	67-66-3 Transport hazard class:	6.1
EEC-N:	200-663-8 Packing	III

Chloroform

> RS - SPECTROSOL - For optical spectroscopy -
Stabilized with ethanol

Special Grade

Description	Clear liquid	-
Colour	<= 10	APHA
Identification (I.R.)	Positive	-
Density at 20°C	1.479 - 1.483	-
Refractive index at 20°C	1.4440 - 1.4460	-
Boiling point	61.0 - 61.5	°C
Water (K.F.)	<= 100	ppm



Residue on evaporation	<= 5	ppm
Acidity (HCl)	<= 0.0005	meq/g
Alcalinity	<= 0.0002	meq/g
Assay (GC)	>= 99.9	%
Fluorescence	-	-
at 254 nm	<= 2	ppb
at 365 nm	<= 2	ppb
UV Transmittance	-	-
at 245 nm	>= 15	%
at 250 nm	>= 50	%
at 260 nm	>= 90	%
at 275 nm	>= 98	%
Ethanol	0.6 - 1.0	%
Carbon tetrachloride	<= 100	ppm



Chloroform	> RS - SPECTROSOL - For optical spectroscopy - Stabilized with ethanol	Special Grade
ID	Size	Packaging
0000000000000438664	1 l	Glass bottle
0000000000000438662	2.5 l	Glass bottle



CARLO ERBA Reagents S.A.S.
Chaussée du Vexin – 27106 Val
de Reuil cedex
N° TVA: FR 63391048824
Tél : +33 (0)2 32 09 20 00
www.carloerbareagents.com



CARLO ERBA Reagents
operates with a Certified
Quality Management
System

