



Carlo Erba Reagents S.A.S.
 Parc d'Affaires des Portes
 Chaussée du Vexin - BP 616
 27106 Val de Reuil Cedex
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 Fax 02.32.09.20.20

Z.I DE VALDONNE - BP 4
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Carlo Erba Reagents S.r.l.
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ISO 9001: 2015

Technical Specification

PRODUCT : Chloroform RS ATRASOL For analysis of volatile traces Stabilized with ethanol

CODE : P02432E

MOLECULAR WEIGHT :119.38

CAS N° : 67-66-3

FORMULA : CHCl3

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless solution
Refractive index at 20°C	-	1.444 - 1.448
Water (K.F.)	ppm	<= 100
Residue on evaporation	ppm	<= 3
Colour	APHA	<= 10
Free acid (as HCl)	ppm	<= 5
Assay (GC) (w ithout stabilizer)	%	>= 99.95
Ethanol	% (w /w)	0.4 - 1
Carbon tetrachloride	ppm	<= 100
Dichloromethane	ppm	<= 100
GC-ECD.Individual peak (Lindane)	ng/L	<= 2
Ret.range 1,2,4 trichlorobenzene	-	-
to decachlorobiphenyle	-	-
GC-FID.Individual peak (n-hexadecane)	µg/L	<= 2
Ret. range n-undecane to n-tetracontane	-	-

For traces analysis.

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

Date : 07/10/2025

QUALITY CONTROL RESPONSIBLE

J. RICHARD (VDR)