

# Technical Specification

**PRODUCT : CHLOROFORME RS for GC-MS ,stabilized with ethanol**

**CODE : 438730**

**MOLECULAR WEIGHT :119.38**

**CAS N° : 67-66-3**

**FORMULA : CHCl<sub>3</sub>**

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
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 - 1.0
Carbon tetrachloride	ppm	<= 100
Dichloromethane	ppm	<= 100
GC-MS.Individ. peak (hexadecane)	µg/L	<= 2
Ret. range n-undecane to n-tetracontane	-	-
(scanning area 30-600 amu)	-	-

Suitable for residue 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