

Technical Specification

PRODUCT : Chloroform RS For HPLC Isocratic Grade Stabilized with ethanol

CODE : 412650

MOLECULAR WEIGHT :119,38

CAS N° : 67-66-3

FORMULA : CHCl3

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification (I.R.)	-	Positive
Density at 20°C	-	1.479 - 1.483
Refractive index at 20°C	-	1.444 - 1.448
Boiling point	°C	61.0 - 61.5
Water (K.F.)	ppm	<= 100
Residue on evaporation	ppm	<=5
Acidity	meq/g	<=0.0005
Alcalinity	meq/g	<=0.0002
Assay (GC)	%	>=99.9
UV Transmittance	-	-
at 250 nm	%	>= 50
at 260 nm	%	>= 85
at 290 nm	%	>= 98
Carbon tetrachloride	ppm	<= 100
Methylene chlorure	ppm	<= 50
Ethanol	%	0.6 - 1.0

Filtered at 0.2 micron

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