

Material	22709.292
Material description	Chloroform
Grade	AnalaR NORMAPUR for synthesis dehydrated with less than 0,0050 % of water
CAS Number	67-66-3
Molecular formula	CHCl ₃
Molecular mass	119,38

Characteristics	Specifications
Assay (calculated on anhydrous)	Min. 99,5 %
Colour value	Max. 10 APHA
Acidity	Max. 0,0005 %
Residue on evaporation	Max. 0,0005 %
Water (K.F.)	Max. 0,0050 %
Dichloromethane	Max. 0,0100 %
Carbon tetrachloride	Max. 0,0100 %
Trichloroethene	Max. 0,0100 %
1,1,2,2-Tetrachlorethane	Max. 0,0100 %
Formaldehyde-sulphuric colouration	Max. 60 APHA
Substances discoloured by H ₂ SO ₄	Max. 35 APHA
Free chlorine	Max. 0,00003 %
Cl (Chloride)	Max. 0,5 ppm
Al (Aluminium)	Max. 0,5 ppm
B (Boron)	Max. 0,02 ppm
Ba (Barium)	Max. 0,1 ppm
Ca (Calcium)	Max. 0,5 ppm
Cd (Cadmium)	Max. 0,01 ppm
Co (Cobalt)	Max. 0,02 ppm
Cr (Chromium)	Max. 0,02 ppm
Cu (Copper)	Max. 0,01 ppm
Fe (Iron)	Max. 0,1 ppm
Mg (Magnesium)	Max. 0,1 ppm
Mn (Manganese)	Max. 0,02 ppm
Ni (Nickel)	Max. 0,01 ppm
Pb (Lead)	Max. 0,01 ppm
Sn (Tin)	Max. 0,1 ppm
Zn (Zinc)	Max. 0,05 ppm

Signature

We certify that this batch conforms to the specifications listed above.

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