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PRODUCT SPECIFICATION

Product Description	Chloroform stabilized with ethanol AR+ Grade
Product Code	CHL012-2.5, CHL012-4.0
Synonyms	Methane trichloride, Methyl trichloride, Methenyl trichloride
Molecular Formula	CHCl ₃
Molecular Weight	119.38
CAS Number	67-66-3

TEST	UNIT	SPECIFICATION
Appearance		Clear
Assay (by GC)	%	≥ 99.8
Ethanol as Stabilizer	%	0.5 - 1.0
Water by Karl Fisher	%	≤ 0.05
Titration Acid	meq/g	≤ 0.0005
Acid and chloride		Pass
Substance darkened by sulfuric acid		Pass
Residue after Evaporation	ppm	≤ 10

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