



Specifications

Product	:	1, 2-DICHLOROETHANE
CAS No.	:	107-06-2
Molecular formula	:	C ₂ H ₄ Cl ₂
Molecular weight	:	98.96
Product Code	:	06FC0364

TESTS	SPECIFICATIONS
Color and appearance	Clear, colourless liquid.
Identification (By IR)	To pass test
Odour	Chloroform like odour, characteristic, pleasant.
Solubility in water	Slightly soluble in water(0.87gm in 100ml)at 20 ^o c
Assay	NLT 99.0% by (Gas Liquid Chromatography)
Specific Gravity at 20^oC	1.252 to 1.254
Free Chlorine(Cl)	NMT 0.0001%
Copper(Cu)	NMT 0.0001%
Iron(Fe)	NMT 0.0001%
Lead(Pb)	NMT 0.0001%
KMnO₄ reducing substances(as O)	NMT 0.001%
Water	NMT 0.03% (By KF)
Non-Volatile Substances	NMT 0.002%

(NMT= Not more than, NLT=Not less than)

INFORMATION	PREPARED BY	APPROVED BY
Name	Mr. Suchit Mukherjee	Mr. Thomas Varghese
Designation	Q.C Executive	Director Technical
Date	Jan 2019	-
Revision	0	-
Review Date	-	-
Signature		

Disclaimer: The products sold hereunder and any other products sold by Indenta Chemicals (India) Pvt. Ltd. have been subjected to limited testing and it does not release the user from the responsibility of undertaking their own test.

Indenta Chemicals (India) Pvt. Ltd.

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