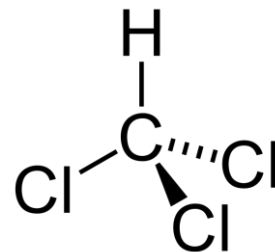
	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: DB/SOP/QC/11-C012	
SPECIFICATION : CHLOROFORM LR					
Issue date	26/03/2018	Review date	25/03/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

### PRODUCT DETAILS

1	Molecular Formula	CHCl <sub>3</sub>
2	Product code	C012
3	Molecular weight	119.38
4	CAS No	67-66-3
5	Risk Statement No	11-14-20/21/22-35-37
6	Safety Statement No	7/9-16-26-36/37/39-45
7	UN No.	UN1888



### PACKING DETAILS

	Product code	Pack size
1	C01230	500 mL
2	C01232	2.5 L
3	C01234	25L

### PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	A clear colourless liquid with a characteristic odour
2	Identification	By IR Spectrum : To conforms to Standard
3	Miscibility	Miscible with Ethanol, Acetone, Ether and most organic solvents. Insoluble with water
4	Assay (GC)	Not less than 99.0%
5	Weight per mL	Between 1.474 g and 1.478 g/mL
6	Distillation range	Between 60.0° and 62.0°C
7	Non volatile matter	Not more than 0.0015%
8	Acidity (as HCl)	Not more than 0.004%
9	Metallic impurities	No reaction
10	Water (KF)	Not more than 0.1%
11	Readily carbonisable substances	Passes the test.

### SAFETY SYMBOLS



Health hazard



Toxic