

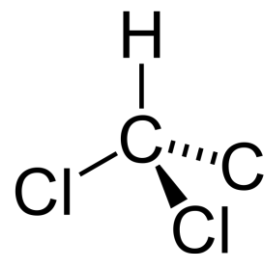
**Department: Quality Control**      **Document No: LCPL/QSD/QAD/11**      **SOP No.: DB/SOP/QC/11-C999**

**SPECIFICATION : CHLOROFORM DRIED**

<b>Issue date</b>	<b>26/03/2018</b>	<b>Review date</b>	<b>25/03/2023</b>	<b>Location</b>	<b>All Units</b>
<b>Version No.:</b>	<b>00</b>	<b>Supersedes</b>	<b>--</b>	<b>Page No</b>	<b>1 of 2</b>

**PRODUCT DETAILS**

1	Molecular Formula	CHCl <sub>3</sub>
2	Product code	C999
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	C99930	500 mL
2	C99932	2.5 L

**PRODUCT SPECIFICATION**

SL. No.	TEST PARAMETERS	LIMITS
1	Description	A clear colourless liquid with a characteristic odour.
2	Miscibility	Miscible with ethanol, acetone, ether and most organic solvent. Practically insoluble in water.
3	Assay (GC)	Not less than 99.4%
4	Weight per mL	Between 1.474 and 1.478 g
5	Refractive index	Between 1.440 and 1.445
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 (by KF)	Not more than 0.02%
11	Readily carbonisable substances	Passes test
12		

**SAFETY SYMBOLS**



Health hazard



Toxic



# LEONID CHEMICALS PVT. LTD.

## FINE CHEMICAL

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