

LEONID CHEMICALS PVT. LTD.

FINE CHEMICAL

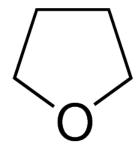
Department: Quality Control Document No: LCPL/QSD/QAD/11 SOP No.: SOP/QC/11-T001

SPECIFICATION: TETRAHHYDROFURAN LR

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	C_4H_8O
2	Product code	T001
3	Molecular weight	72.11
4	CAS No	109-99-9
5	Risk Statement No	11-19-36/37-40
6	Safety Statement No	13-16-29-33-36-37-46
7	UN No.	UN2056



PACKING DETAILS

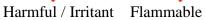
Product code Pack size
1 T00130 500 mL
2 T00132 2.5 L

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Clear colourless liquid with a characteristic odour.
2	Miscibility	Miscible with water, ethanol, acetone ether, benzene and most organic solvents.
3	Assay (GC)	Not less than 99.5%
4	Weight per mL at 20°C	Between 0.886 and 0.888 g
5	Refractive index at 20°C	Between 1.407 and 1.408
6	Distillation range	Between 65.0 and 67.0°C
7	Non-volatile matter	Not more than 0.001%
8	Free acid (CH ₃ COOH)	Not more than 0.001%
9	Peroxides (H ₂ O ₂)	Not more than 0.015%

SAFETY SYMBOLS







Health hazard