

LEONID CHEMICALS PVT. LTD.

FINE CHEMICAL

Department: Quality Control Document No: LCPL/QSD/QAD/11 SOP No.: SOP/QC/11-P051

SPECIFICATION: PETROLEUM ETHER 40-60°C LR

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
Version No.:	00	Supersedes		Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	CH ₃ (CH ₂) ₄ CH ₃
	Moleciliar Formilia	

2 Product code
3 Molecular weight
P051
86.18

4 CAS No 110-54-3

5 Risk Statement No. 11-38-48/20-51/53-

62-65-67

6 Safety Statement No 9-16-29-33-36/37-61-

62

7 UN No. UN1208

PACKING DETAILS

Product code Pack size
1 H05130 500 mL
2 H05132 2.5 L

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS LIMITS

1 Description A clear colourless liquid with characteristic odour.

2 Identification By IR Spectrum: Conforms to Standard

3 Distillation range Between 40.0° and 60.0°C 4 Weight per mL Between 0.630 and 0.650 s

Weight per mL Between 0.630 and 0.650 g
Non-volatile matter Not more than 0.002%

6 Water (by KF) Not more than 0.05%

7 Readily carbonisable Passes the test

substance

SAFETY SYMBOLS



Harmful / Irritant



Health hazard



Dangerous for the environment

CH₃(CH₂)₄CH₃