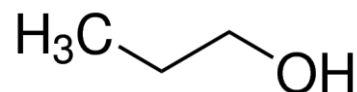
	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-P075	
SPECIFICATION : PROPAN-1-OL LR					
Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

#### PRODUCT DETAILS

1	Molecular Formula	CH <sub>3</sub> CH <sub>2</sub> CH <sub>2</sub> OH
2	Product code	P075
3	Molecular weight	60.10
4	CAS No	71-23-8
5	Risk Statement No	11-41-67
6	Safety Statement No	16-24-26-39-7
7	UN No.	UN1274



#### PACKING DETAILS

	Product code	Pack size
1	P07530	500 mL
2	P07532	2.5 L

#### PRODUCT SPECIFICATION

##### SL. No. TEST PARAMETERS

1	Description
2	Miscibility
3	Assay (GC)
4	Weight per mL at 20°C
5	Refractive index at 20°C
6	Distillation range
7	Non – volatile matter
8	Ethanol
9	Methanol
10	Aldehydes & ketones
11	Free acid (as (C <sub>2</sub> H <sub>5</sub> COOH)
12	Water (as KF)
13	Readily carbonisable substances

##### LIMITS

A clear colourless liquid with a characteristic odour.
Miscible with water, ethanol and ether.
Not less than 99.0%
Between 0.803 g and 0.806 g
Between 1.384 and 1.387
Between 96.0°C and 98.0°C
Not more than 0.005%
Not more than 0.001%
Not more than 0.01%
Not more than 0.1%
Not more than 0.002%
Not more than 0.2%
Passes test

#### SAFETY SYMBOLS



Flammable



Corrosive



Harmful / Irritant