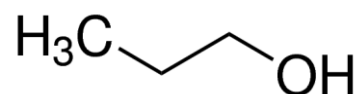
	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-P074	
SPECIFICATION : PROPAN-1-OL AR					
Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	CH ₃ CH ₂ CH ₂ OH
2	Product code	P074
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	P07430	500 mL
2	P07432	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	Acidity (as C ₂ H ₅ COOH)
9	Water (as KF)
10	Aldehydes & ketones
11	Iso propyl alcohol
12	Iron (Fe)
13	Lead (Pb)
14	Copper (Cu)

LIMITS

A clear colourless liquid with a characteristic odour.
Miscible with water, ethanol and ether.
Not less than 99.5%
Between 0.803g and 0.806 g
Between 1.384 and 1.387
Between 96.0°C and 98.0°C
Not more than 0.002%
Not more than 0.001%
Not more than 0.2%
Not more than 0.03%
Not more than 0.05%
Not more than 0.0001%
Not more than 0.0001%
Not more than 0.0001%

SAFETY SYMBOLS



Flammable



Corrosive



Harmful / Irritant