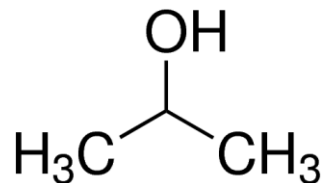
	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-P220	
SPECIFICATION : PROPAN-2-OL HPLC					
Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	(CH ₃) ₂ CHOH
2	Product code	P220
3	Molecular weight	60.1
4	CAS No	67-63-0
5	Risk Statement No	11-36-67
6	Safety Statement No	7-16-24-25-26
7	UN No.	UN1219



PACKING DETAILS

	Product code	Pack size
1	P22030	500 mL
2	P22032	2.5 L

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

LIMITS

1	Description	Clear colourless liquid.
2	Identification	By IR Spectrum
3	Miscibility	Miscible with water, ethanol, chloroform and ether.
4	Assay(GC)	Not less than 99.8%
5	Weight per Ml at 20°C	Between 0.783 and 0.787 g
6	Refractive index at 20°C	Between 1.376 and 1.378
7	Water	Not more than 0.1%
8	Non volatile matter	Not more than 0.001%
9	Acidity (as CH ₃ COOH)	Not more than 0.001%
10	<u>Max absorbance (10 mm Cuvette using water as reference).</u>	
	Wave length	Not less than. Abs Limits
	210 nm	1.0
	230 nm	0.1
	260 nm	0.01

SAFETY SYMBOLS



Harmful / Irritant



Corrosive



Health hazard