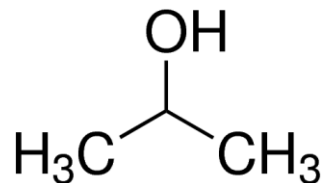


**Department: Quality Control**
**Document No: LCPL/QSD/QAD/11**
**SOP No.: SOP/QC/11-P039**
**SPECIFICATION : PROPAN-2-OL LR**

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

**PRODUCT DETAILS**

1	Molecular Formula	(CH <sub>3</sub> ) <sub>2</sub> CHOH
2	Product code	P039
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	P03930	500 mL
2	P03932	2.5 L
3	P03934	25L

**PRODUCT SPECIFICATION**

SL. No.	TEST PARAMETERS	LIMITS
1	Description	A clear colourless liquid with characteristic odour
2	Miscibility	Miscible with Water, Ethanol, Chloroform and Ether
3	Distillation range	Between 81.0° and 83.0°C
4	Non volatile matter	Not more than 0.01%
5	Acidity (as C <sub>2</sub> H <sub>5</sub> COOH)	Not more than 0.005%
6	Alkalinity (as NH <sub>3</sub> )	Not more than 0.001%
7	Aldehydes & Ketones	Not more than 0.1%
8	Heavy metals (as Pb)	Not more than 0.002%
9	Water (KF)	Not more than 0.2%
10	Readily carbonisable substances	Passes the test

**SAFETY SYMBOLS**


Harmful / Irritant



Corrosive



Health hazard