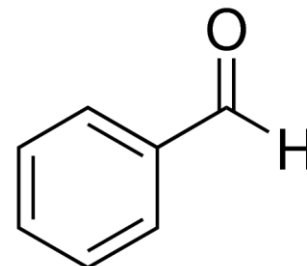
	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: DB/SOP/QC/11-B074	
SPECIFICATION : BENZALDEHYDE LR					
Issue date	15/05/2018	Review date	14/05/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	C ₆ H ₅ CHO
2	Product code	B074
3	Molecular weight	106.12
4	CAS No	100-52-7
5	Risk Statement No	22
6	Safety Statement No	24
7	UN No.	UN1990



PACKING DETAILS

	Product code	Pack size
1	B07430	500 mL
2	B07432	2.5L

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Miscibility
3	Assay (GC)
4	Weight per mL at 20°C
5	Distillation range
6	Acidity
7	Combined chloride

LIMITS

Colourless to pale yellow liquid.
Miscible with ethanol and ether. 0.3 g miscible in 100 mL of water
Not less than 98.5%
Between 1.044g and 1.047 g
Between 177.0°C and 180.0°C
Not more than 0.5%
Not more than 0.2%

SAFETY SYMBOLS



Harmful / Irritant