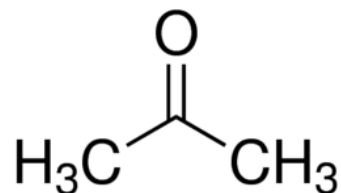
	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: DB/SOP/QC/11-A997	
SPECIFICATION : ACETONE DRIED					
Issue date	15/03/2018	Review date	14/03/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

#### PRODUCT DETAILS

1	Molecular Formula	(CH <sub>3</sub> ) <sub>2</sub> CO
2	Product code	A002
3	Molecular weight	58.08
4	CAS No	67-64-1
5	Risk Statement No	11-36-66-67
6	Safety Statement No	16-26-9
7	UN No.	UN1090



#### PACKING DETAILS

	Product code	Pack size
1	A99730	500 mL
2	A99732	2.5 L

#### PRODUCT SPECIFICATION

##### SL. No. TEST PARAMETERS

1	Description
2	Identification
3	Miscibility
4	Assay (GC)
5	Weight per mL at 20°C
6	Distillation range
7	Non-volatile matter
8	Acidity (CH <sub>3</sub> COOH)
9	Methanol
10	Substances reducing permanganate
11	Water (by KF)

##### LIMITS

Clear colourless liquid with characteristic odour.
By IR Spectrum
Miscible with water forming clear and colourless liquid.
Not less than 99.0%
Between 0.789 and 0.791 g
Between 55.5 and 56.5°C
Not more than 0.002%
Not more than 0.015%
Not more than 0.1%
Passes test
Not more than 0.03%

#### SAFETY SYMBOLS



Highly  
flammable



Harmful/  
Irritant