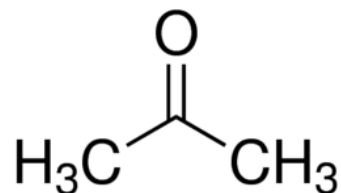
	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: DB/SOP/QC/11-A999	
SPECIFICATION : ACETONE DRIED SPECIAL					
Issue date	15/03/2018	Review date	14/03/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	(CH ₃) ₂ CO
2	Product code	A999
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	A99930	500 mL
2	A99932	2.5 L

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Clear colourless liquid with characteristic odour.
2	Identification	By IR Spectrum
3	Miscibility	Miscible with water forming clear and colourless liquid.
4	Assay (GC)	Not less than 99.5%
5	Weight per mL at 20°C	Between 0.789 and 0.791 g
6	Distillation range	Between 55.5 and 56.5°C
7	Non-volatile matter	Not more than 0.002%
8	Acidity (CH ₃ COOH)	Not more than 0.015%
9	Methanol	Not more than 0.1%
10	Substances reducing permanganate	Passes test
11	Water (by KF)	Not 0.01%

SAFETY SYMBOLS



Highly
flammable



Harmful/
Irritant