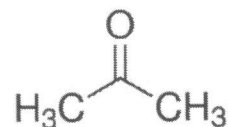


FINISHED GOODS SPECIFICATION

Department: Quality Control	Location	All Units	Specification No.	LC/AU/QC/FGS/A001/03
Specification : ACETONE LR				Product Code : A001
Issue date	24/08/2023	Effective date	25/08/2023	Review date 23/08/2026
Version No.:	03	Supersedes	15/02/2018	Page 1 of 2

PRODUCT DETAILS

1	Molecular Formula	(CH ₃) ₂ CO
2	Product code	A001
3	Molecular weight	58.08
4	CAS No	67-64-1
5	Hazard Statement	H225 - H319 - H336
6	Precautionary Statement	P210 - P233 - P240 - P241 - P242 - P305 + P351 + P338
7	UN No.	UN1090



PACKING DETAILS

	Product code	Pack size
1	A00130	500 mL
2	A00132	2.5 L
3	A00134	25L

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

LIMITS

1	Description	Clear colourless liquid with characteristic odour.
2	Miscibility	Miscible with water forming clear and colourless liquid.
3	Assay (GC)	Not less than 99.0%
4	Weight per mL at 20°C	Between 0.789 and 0.791 g
5	Distillation range	Between 55.5 and 56.5°C
6	Non-volatile matter	Not more than 0.002%
7	Acidity (CH ₃ COOH)	Not more than 0.015%
8	Methanol	Not more than 0.1%
9	Substances reducing permanganate	Passes test
10	Water (by KF)	Not more than 0.5%

	Prepared by	Checked by	Approved by
Name	Latha	M.Vijayababu	S. Venkataraman
Signature			
Date	24/08/2023	24/08/2023	24/08/2023



LEONID CHEMICALS PVT. LTD.

FINISHED GOODS SPECIFICATION

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SAFETY SYMBOLS



Highly
flammable



Harmful/
Irritant

	Prepared by	Checked by	Approved by
Name	Latha	M. Vijayababu	S. Venkataraman
Signature			
Date	24/08/2023	24/08/2023	24/08/2023