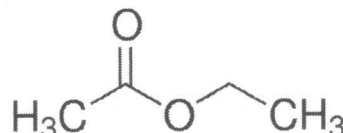


FINISHED GOODS SPECIFICATION

Department: Quality Control		Location:	All Units	Specification No.	LC/AU/QC/FGS/E001/03
Specification: ETHYL ACETATE LR					Product Code: E001
Issue date	04/09/2023	Effective date	07/09/2023	Review date	03/09/2026
Version No.:	03	Supersedes	09/04/2018	Page 1 of 2	

PRODUCT DETAILS

1	Molecular Formula	CH ₃ COOC ₂ H ₅
2	Product code	E001
3	Molecular weight	88.11
4	CAS No	141-78-6
5	Hazard Statement	H225 - H319 - H336
6	Precautionary Statement	P210 - P233 - P240 - P241 - P242 - P305 + P351 + P338
7	UN No.	UN1173



PACKING DETAILS

	Product code	Pack size
1	E00130	500 mL
2	E00132	2.5 L
3	E00134	25L

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	A clear colourless liquid with characteristic odour
2	Identification	By IR Spectrum: Should comply with standard
3	Miscibility	Miscible with Ethanol, Ether, Ester, Ketone, Chloroform and other organic solvents. 7.9g miscible in 100mL of water at 20°C
4	Assay (GC)	Not less than 99.0%
5	Distillation range	Between 76.0° and 77.5°C
6	Non-volatile matter	Not more than 0.005%
7	Acidity (as CH ₃ COOH)	Not more than 0.06%
8	Ethanol	Not more than 0.1%
9	Water (by KF)	Not more than 0.1%
10	Readily carbonisable substances	Passes the test

	Prepared by	Checked by	Approved By
Name	Latha	M. Vijayababu	S. Venkataraman
Signature			
Date	04/09/2023	04/09/2023	04/09/2023

FINISHED GOODS SPECIFICATION

Department: Quality Control	Location: All Units	Specification No.	LC/AU/QC/FGS/E001/03
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Page 2 of 2			

SAFETY SYMBOLS



Harmful / Irritant



Flammable

Prepared by	Checked by	Approved By
Name Latha	M. Vijayababu	S. Venkataraman
Signature		
Date	04/09/2023	04/09/2023