

Department: Quality Control

Document No: LCPL/QSD/QAD/11

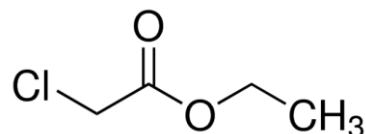
SOP No.: SOP/QC/11-E035

SPECIFICATION : ETHYL CHLOROACETATE LR

Issue date	09/04/2018	Review date	08/04/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	$\text{ClCH}_2\text{CO}_2\text{C}_2\text{H}_5$
2	Product code	E035
3	Molecular weight	122.55
4	CAS No	105-39-5
5	Risk Statement No	10-23/24/25-50
6	Safety Statement No	7/9-16-45-61
7	UN No.	UN1181



PACKING DETAILS

	Product code	Pack size
1	E03530	500 mL
2		

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Colourless liquid.
2	Identification (By IR spectrum)	To comply to standard.
3	Assay (GC)	Not less than 98.0%
4	Refractive index	Between 1.420 and 1.422
5	Weight per mL	Between 1.145 and 0.152 g

SAFETY SYMBOLS



Flammable



Toxic



Corrosive



Dangerous for the environment