

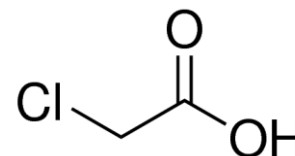
Department: Quality Control      Document No: LCPL/QSD/QAD/11      SOP No.: DB/SOP/QC/11-C113

**SPECIFICATION : CHLOROACETIC ACID**

Issue date	26/03/2018	Review date	25/03/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

**PRODUCT DETAILS**

1	Molecular Formula	ClCH <sub>2</sub> COOH
2	Product code	C113
3	Molecular weight	94.50
4	CAS No	79-11-8
5	Risk Statement No	25-34-50
6	Safety Statement No	23-37-45-61
7	UN No.	UN1751



**PACKING DETAILS**

	Product code	Pack size
1	C11310	500 g
2		

**PRODUCT SPECIFICATION**

**SL. No.      TEST PARAMETERS**

1	Description
2	Solubility
3	Assay
4	Chloride (Cl)
5	Nitrate (NO <sub>3</sub> )
6	Sulphate (SO <sub>4</sub> )
7	Sulphated ash
8	Iron (Fe)
9	Heavy metals (as Pb)

**LIMITS**

Colourless, deliquescent crystals.
10% solution in hot water is clear and colourless.
Not less than 99.0%
Not more than 0.01%
Not more than 0.005%
Not more than 0.01%
Not more than 0.1%
Not more than 0.001%
Not more than 0.001%

**SAFETY SYMBOLS**



Harmful / Irritant



Flammable