

Department: Quality Control

Document No: LCPL/QSD/QAD/11

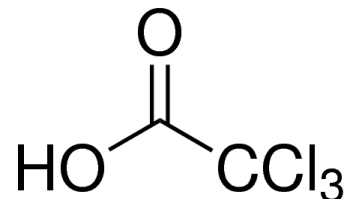
SOP No.: SOP/QC/11-T106

**SPECIFICATION : TRICHLORO ACETIC ACID**

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

**PRODUCT DETAILS**

1	Molecular Formula	Cl <sub>3</sub> CCOOH
2	Product code	T106
3	Molecular weight	163.39
4	CAS No	76-03-9
5	Risk Statement No	35-50/53
6	Safety Statement No	26-36/37/39-45-60-61
7	UN No.	UN1839



**PACKING DETAILS**

	Product code	Pack size
1	T106	
2	T106	

**PRODUCT SPECIFICATION**

**SL. No. TEST PARAMETERS**

1	Description
2	Clarity
3	Assay
4	Melting range
5	Chloride (Cl)
6	Sulphate (SO <sub>4</sub> )
7	Sulphated ash
8	Readily carbonisable substances
9	Storage temperature

**LIMITS**

Colourless deliquescent crystals
10% solution in water is clear and colourless.
Not less than 99.0%
Between 52.0 and 58.0°C
Not more than 0.02%
Not more than 0.02%
Not more than 0.02%
Passes test
Between 2.0 and 8.0°C

**SAFETY SYMBOLS**



Harmful / Irritant



Corrosive



Dangerous for the environment