

Department: Quality Control

Document No: LCPL/QSD/QAD/11

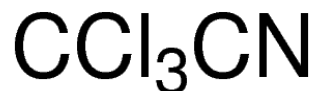
SOP No.: SOP/QC/11-T350

**SPECIFICATION : TRICHLORO ACETONITRILE**

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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**PRODUCT DETAILS**

1	Molecular Formula	CCl <sub>3</sub> CN
2	Product code	T350
3	Molecular weight	144.39
4	CAS No	545-06-2
5	Risk Statement No	23/24/25-51/53
6	Safety Statement No	45-61
7	UN No.	UN3276



**PACKING DETAILS**

	Product code	Pack size
1	T35007	100 g
2	T35010	500 g

**PRODUCT SPECIFICATION**

**SL. No. TEST PARAMETERS**

1	Description
2	Assay
3	Refractive index at 20°C
4	Weight per mL at 20°C
5	Boiling range
6	Water (by KF)
7	
8	
9	

**LIMITS**

Clear colourless to light brown liquid
Not less than 99.0%
Between 1.4390 and 1.4430
Between 1.440 and 1.446 g
Between 82.0 and 86.0°C
Not more than 0.5%

**SAFETY SYMBOLS**



Toxic



Dangerous for the environment