

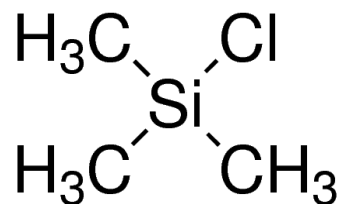
Department: Quality Control Document No: LCPL/QSD/QAD/11 SOP No.: DB/SOP/QC/11-C138

SPECIFICATION : CHLOROTRIMETHYLSILANE

Issue date	26/03/2018	Review date	25/03/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	(CH ₃) ₃ SiCl
2	Product code	C138
3	Molecular weight	108.64
4	CAS No	75-77-4
5	Risk Statement No	11-14-20/21/22-35-37
6	Safety Statement No	7/9-16-26-36/37/39-45
7	UN No.	UN1298



PACKING DETAILS

	Product code	Pack size
1	C13828	100mL
2	C13829	250mL
	C13830	500mL
	C13832	2.5L

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	A clear colourless liquid.
2	Identification (By IR Spectrum)	To conform to standard.
3	Assay (GC)	Not less than 99.0%
4	Weight per mL at 20°C	Between 0.855g and 0.857 g
5	Boiling range	Between 56.0° and 58.0°C
6	Refractive index at 20°C	Between 1.386 and 1.389
7	Dichlorodimethylsilane	Not more than 0.1%

SAFETY SYMBOLS



Corrosive



Flammable



Toxic