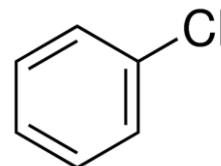


SPECIFICATION : CHLOROBENZENE AR

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	C ₆ H ₅ Cl
2	Product code	C035
3	Molecular weight	112.56
4	CAS No	108-90-7
5	Risk Statement No	10-20-51/53
6	Safety Statement No	24/25-61
7	UN No.	UN1134



PACKING DETAILS

	Product code	Pack size
1	C03530	500mL
2	C03532	2.5L

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Miscibility
3	Assay (GC)
4	Weight per mL at 20°C
5	Refractive index at 20°C
6	Boiling range (95%)
7	Non-volatile matter
8	Acidity (as CH ₃ COOH)
9	Water by KF

LIMITS

A clear colourless liquid.
Miscible with ethanol, benzene and ether. 0.05 g miscible in 100 ml of water at 20°C.
Not less than 99.5%
Between 1.105g and 1.107 g
Between 1.5235 and 1.5250
Between 130.0°C and 132.0°C
Not more than 0.001%
Not more than 0.002%
Not more than 0.1%

SAFETY SYMBOLS



Harmful / Irritant



Dangerous for the environment



Flammable