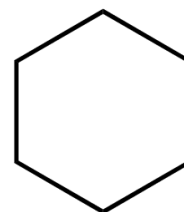


SPECIFICATION : CYCLOHEXANE AR

Issue date	22/02/2018	Review date	21/02/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	C ₆ H ₁₂
2	Product code	C061
3	Molecular weight	84.16
4	CAS No	110-82-7
5	Risk Statement No	11-38-50/51-65-67
6	Safety Statement No	16-25-33-60-61-62-9
7	UN No.	UN1145



PACKING DETAILS

	Product code	Pack size
1	C06130	500 mL
2	C06132	2.5 L

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Miscibility
3	Assay (GC)
4	Weight per mL at 20°C
5	Distillation range
6	Non – volatile matter
7	Benzene
8	Readily carbonisable Substances
9	Water (by KF)

LIMITS

A clear colourless liquid.
Miscible with ethanol, acetone, ether benzene and carbon tetrachloride, 57 g miscible in 100 ml methanol at 20°C. Virtually insoluble in water.
Not less than 99.5%
Between 0.778 and 0.779 g
Between 79.5 and 80.5°C
Not more than 0.001%
Not more than 0.1%
Passes test
Not more than 0.1%

SAFETY SYMBOLS



Highly flammable



Harmful/Irritant



Health hazard



Dangerous for the environment