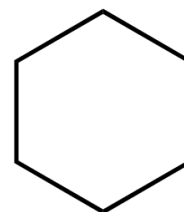


SPECIFICATION : CYCLOHEXANE DRIED

Issue date	22/02/2018	Review date	21/02/2023	Location	All units
Version No.:	00	Supersedes	--	Page No	1 of 2

PRODUCT DETAILS

1	Molecular Formula	C ₆ H ₁₂
2	Product code	C997
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	C99730	500 mL
2	C99732	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	Water by KF
8	Substances discoloured by H ₂ SO ₄

LIMITS

A clear colourless liquid.
Miscible with ethanol, acetone, ether benzene and carbon tetrachloride, 57 g miscible in 100 ml methanol at 20°C. Insoluble in water.
Not less than 99.0%
0.778 and 0.779 g
Between 80.0 and 82.0°C
Not more than 0.005%
Not more than 0.02%
Passes test

SAFETY SYMBOLS



Highly flammable



Harmful/Irritant



Health hazard



Dangerous for the environment