

SPECIFICATION : DICHLOROMETHANE DRIED

Issue date	02/04/2018	Review date	01/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	CH ₂ Cl ₂
2	Product code	D997
3	Molecular weight	84.93
4	CAS No	75-09-2
5	Risk Statement No	36/37/38-40-67
6	Safety Statement No	23-24/25-36/37
7	UN No.	UN1593



PACKING DETAILS

	Product code	Pack size
1	D99730	500 mL
2	D99732	2.5 L

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

LIMITS

1	Description	A clear, colourless liquid with characteristic odor.
2	Miscibility	Miscible with acetone, chloroform.
3	Assay (GC)	Not less than 99.5%
4	Weight per mL at 20°C	Between 1.324 and 1.326 g
5	Refractive index at 20°C	Between 1.4235 and 1.4250
6	Distillation range	Between 39.5 and 40.5°C
7	Non – volatile matter	Not more than 0.005%
8	Acidity (as HCl)	Not more than 0.001%
9	Water (by KF)	Not more than 0.02%

SAFETY SYMBOLS



Harmful / Irritant



Health hazard