

LEONID CHEMICALS PVT. LTD.

FINE CHEMICAL

Department: Quality Control Document No: LCPL/QSD/QAD/11 SOP No.: DB/SOP/QC/11-C097

SPECIFICATION: CHLOROACETONITRILE

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

1	Molecular Formula	ClCH ₂ CN	
2	Product code	C097	CICH ₂ CN
3	Molecular weight	75.50	CICI I2CIN

4 CAS No 107-14-2 5 Risk Statement No 23/24/25-51/53

6 Safety Statement No 45-61 7 UN No. UN2668

PACKING DETAILS

1

Product code Pack size
C09707 100 g
C09710 500 g

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Colourless to faint yellow liquid.
2	Identification (by IR spectrum)	To conform to standard.
3	Assay	Not less than 98.0%
4	Weight per mL	Between 1.192 g and 1.196 g
5	Refractive index	Between 1.4220 and 1.4230

SAFETY SYMBOLS







Dangerous for the environment