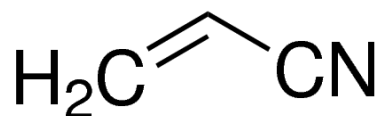
	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: DB/SOP/QC/11-A094	
SPECIFICATION : ACRYLONITRILE LR					
Issue date	15/03/2018	Review date	14/03/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	CH ₂ =CHCN
2	Product code	A094
3	Molecular weight	53.06
4	CAS No	107-13-1
5	Risk Statement No	45-23/24/25-37/38-41-43-51/53
6	Safety Statement No	53-9-16-45-61
7	UN No.	UN1093



PACKING DETAILS

	Product code	Pack size
1	A09430	500 mL
2	A09432	2.5L

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	A clear, colourless liquid.
2	Assay	Not less than 99.0%
3	Weight per mL at 20°C	Between 0.805 and 0.808 g
4	Refractive index at 20°C	Between 1.388 and 1.392
5	Water	Not more than 0.5%

SAFETY SYMBOLS



Highly flammable



Corrosive



Toxic



Health hazard



Dangerous for the environment