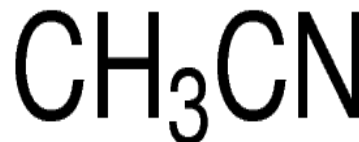
	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: DB/SOP/QC/11-A998	
SPECIFICATION : ACETONITRILE DRIED LR					
Issue date	15/02/2018	Review date	14/02/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

#### PRODUCT DETAILS

1	Molecular Formula	CH <sub>3</sub> CN
2	Product code	A998
3	Molecular weight	41.05
4	CAS No	75-05-8
5	Risk Statement No	11-20/21/22-36
6	Safety Statement No	16-36/37
7	UN No.	UN1648



#### PACKING DETAILS

	Product code	Pack size
1	A99830	500 mL
2	A99832	2.5L

#### PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Clear colourless liquid with characteristic odour.
2	Miscibility	Miscible with Water, Acetone, Chloroform
3	Assay (GC)	Not less than 99.5%
4	Weight per mL	Between 0.780 and 0.783g
5	Refractive index	Between 1.343 and 1.345
6	Boiling range	Between 80.0° and 82.0°C
7	Water	Not more than 0.02%

#### SAFETY SYMBOLS



Highly  
flammable



Harmful/  
Irritant