	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-N024	
SPECIFICATION : NITROMETHANE					
Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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#### PRODUCT DETAILS

1	Molecular Formula	CH <sub>3</sub> NO <sub>2</sub>
2	Product code	N024
3	Molecular weight	61.04
4	CAS No	75-52-5
5	Risk Statement No	5-10-22
6	Safety Statement No	41
7	UN No.	UN1261



#### PACKING DETAILS

	Product code	Pack size
1	N02430	500 mL
2	N02432	2.5 L

#### PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Clear colourless to light yellow liquid.
2	Identification	By IR Spectrum: Conforms to Standard
3	Assay	Not less than 98.0%
4	Weight per mL	Between 1.127 and 1.130 g
5	Refractive index	Between 1.3818 and 1.3822

#### SAFETY SYMBOLS




Flammable



Health hazard



Toxic

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