

# 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
Version No.:	00	Supersedes		Page No	1 of 1

### PRODUCT DETAILS

1	Molecular Formula	$CH_3NO_2$		
2	Product code	N024	$\bigcirc$	
3	Molecular weight	61.04	UH <sub>3</sub>	
4	CAS No	75-52-5		
5	Risk Statement No	5-10-22		
6	Safety Statement No	41		
7	UN No.	UN1261		
PACK	PACKING DETAILS			

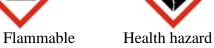
	Product code	Pack size
1	N02430	500 mL
2	N02432	2.5 L

#### 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**







Toxic



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