

# LEONID CHEMICALS PVT. LTD.

## FINE CHEMICAL

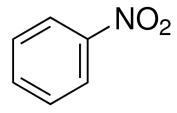
Department: Quality Control Document No: LCPL/QSD/QAD/11 SOP No.: SOP/QC/11-N098

**SPECIFICATION: NITROBENZENE** 

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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#### PRODUCT DETAILS

1	Molecular Formula	$C_6H_5NO_2$
2	Product code	N098
3	Molecular weight	123.11
4	CAS No	98-95-3
5	Risk Statement No	23/24/25-40-
		48/23/24-51/53-62
6	Safety Statement No	28-36/37-45-61
7	UN No.	UN1662



### **PACKING DETAILS**

	Product code	Pack size
1	N09830	500 mL
2	N09832	2.5 L

#### PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Light yellow to yellow liquid
2	Assay	Not less than 99.0%
3	Water (by KF)	Not more than 0.1%
4	Acidity	not more than 0.05mL of N%
5	chloride (Cl)	Not more than 0.0005%
6	Iron (Fe)	Not more than 0.0001!
7	Lead (as Pb)	Not more than 0.00005%

#### **SAFETY SYMBOLS**







Toxic