

LEONID CHEMICALS PVT. LTD.

FINE CHEMICAL

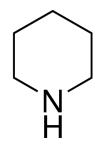
Department: Quality Control Document No: LCPL/QSD/QAD/11 SOP No.: SOP/QC/11-P142

SPECIFICATION: PIPERIDINE AR

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	$C_5H_{11}N$
2	Product code	P142
3	Molecular weight	85.15
4	CAS No	110-89-4
5	Risk Statement No	11-23/24-34
6	Safety Statement No	16-26-27-45
7	UN No.	UN2401



PACKING DETAILS

Product code Pack size
P14230 500 mL

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Clear colourless liquid.
2	Assay (GC)	Not less than 99.0%
3	Weight per mL at 20°C	Between 0.862 and 0.864 g
4	Non – volatile matter	Not more than 0.01%
5	Heavy metals (as Pb)	Not more than 0.0001%
6	Iron (Fe)	Not more than 0.0001%
7	Picoline	Not more than 0.2%
8	Pyridine	Not more than 0.3%
9	Water	Not more than 0.3%

SAFETY SYMBOLS



Toxic



Highly Flammable



Corrosive