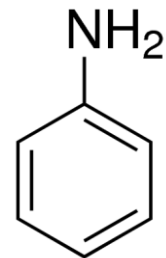
	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: DB/SOP/QC/11-A503	
SPECIFICATION : ANILINE LR					
Issue date	15/05/2018	Review date	14/05/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	$C_6H_5NH_2$
2	Product code	A503
3	Molecular weight	93.13
4	CAS No	62-53-3
5	Risk Statement No	23/24/25-40-41-43-48/23/24/25-50-68
6	Safety Statement No	26-27-36/37/39-45-46-61
7	UN No.	UN1547



PACKING DETAILS

	Product code	Pack size
1	A50330	500 mL

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Miscibility
3	Assay
4	Weight per mL at 20°C
5	Boiling range
6	Sulphated ash
7	Water (by KF)

LIMITS

Pale yellow, clear oily liquid with characteristic odour.
Miscible with ethanol, chloroform and most organic solvents, 3.5 g miscible in 100 mL water.
Not less than 99.0%
Between 1.020g and 1.025 g
Between 181.0°C and 185.0°C
Not more than 0.02%
Not more than 0.2%

SAFETY SYMBOLS



Corrosive



Toxic



Health hazard



Dangerous for the environment