

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ANILINE AR

CAS No : 62-53-3
Mol. Formula : C₆H₅NH₂
Mol. WT : 93.13
Date of analysis : 21/02/25

Product code : 31076
Batch No. : MCAR-01274
Mfd. : Feb. 2025
Exp. : Jan. 2030

S.R	Test	Specification	Observation
1	Description	A clear colourless to yellow or brownish yellow to brown or reddish brown liquid.	Reddish brown liquid.
2	Assay (GC)	99.5% min.	99.97%
3	Wt per ml at 20°C	1.021 – 1.023g	1.022g
4	Non-volatile matter	0.005% max	0.003%
5	Nitrobenzene (C ₆ H ₅ NO ₂)	0.001% max	<0.001%
6	Copper(Cu)	0.00005% max	<0.00005%
7	Iron(Fe)	0.0001% max	<0.0001%
8	Lead (Pb)	0.00005% max	<0.00005%
9	Water	0.2% max	0.055%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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