

## CERTIFICATE OF ANALYSIS

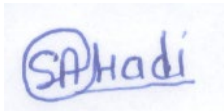
**PRODUCT NAME : ANILINE AR**

<b>CAS No</b>	: 62-53-3	<b>Product code</b>	: 31076
<b>Mol. Formula</b>	: C <sub>6</sub> H <sub>5</sub> NH <sub>2</sub>	<b>Batch No.</b>	: MCRT-30658-01
<b>Mol. WT</b>	: 93.13	<b>Mfd.</b>	: Dec. 2024
<b>Date of analysis</b>	: 23/12/24	<b>Exp.</b>	: Nov. 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	A clear colourless to yellow or brownish yellow to brown or reddish brown liquid.	Reddish brown liquid.
2	<b>Assay (GC)</b>	99.5% min.	99.80%
3	<b>Wt per ml at 20<sup>o</sup>C</b>	1.021 – 1.023g	1.022g
4	<b>Non-volatile matter</b>	0.005% max	0.003%
5	<b>Nitrobenzene (C<sub>6</sub>H<sub>5</sub>NO<sub>2</sub>)</b>	0.001% max	<0.001%
6	<b>Copper(Cu)</b>	0.00005% max	<0.00005%
7	<b>Iron(Fe)</b>	0.0001% max	<0.0001%
8	<b>Lead (Pb)</b>	0.00005% max	<0.00005%
9	<b>Water</b>	0.2% max	0.16%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST  
(Sonu)**



**[QC Incharge]**



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

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