



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : BENZALDEHYDE LR**

**CAS No : 100- 52- 7**  
**Mol. Formula : C<sub>6</sub>H<sub>5</sub>.CHO**  
**Mol. WT : 106.12**  
**Date of Analysis : 26/03/22**

**Product code : 12682**  
**Batch No. : MCR-25361**  
**Mfd. : March 2022**  
**Exp. : Feb. 2027**

S. R	Test	Specification	Observation
1	<b>Description</b>	Colourless to Pale yellow coloured liquid with characteristic odour.	Pale yellow liquid with characteristic odour.
2	<b>Assay (GC)</b>	98.5 % min	99.64%
3	<b>Wt. per ml at 20<sup>0</sup>C</b>	1.044-1.047g	1.045 g
4	<b>Acidity (C<sub>6</sub>H<sub>5</sub>COOH)</b>	1% max	< 1%
5	<b>Chlorine (as monochlorobenzene)</b>	0.2% max	< 0.2%

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

**[Tested By]**

**[QC Incharge]**

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

**Note:** Computer generated image requires no sign.

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