

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : XYLENE RECTIFIED (SULPHUR FREE) LR**

<b>CAS No</b>	: 1330-20-7	<b>Product code</b>	: 19860
<b>Mol. Formula</b>	: C <sub>8</sub> H <sub>10</sub>	<b>Batch No.</b>	: MCR-29214
<b>Mol. WT</b>	: 106.17	<b>Mfd.</b>	: Sept. 2023
<b>Date of analysis</b>	: 08/09/23	<b>Exp.</b>	: Aug. 2028

S.R	Test	Specification	Observation
1	<b>Description</b>	A clear colourless liquid.	A clear colourless liquid.
2	<b>Assay (by GC)</b>	97% min	99.43%
3	<b>Solution in alcohol</b>	Clear	Clear
4	<b>Refractive index[n]<sup>20</sup><sub>D</sub></b>	1.4950-1.4970	1.4965
5	<b>Wt. per ml at 20°C</b>	0.859-0.865 g	0.864g
6	<b>Non volatile matter</b>	0.01% max	0.0007%
7	<b>Sulfur compounds</b>	Not detected	Not detected

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Deepa)**

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

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

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