

## CERTIFICATE OF ANALYSIS

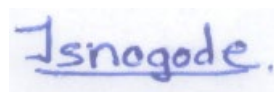
**PRODUCT NAME : XYLENE RECTIFIED (SULPHUR FREE) LR**

<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-31718
<b>Mol. WT</b>	: 106.17	<b>Mfd.</b>	: Aug. 2024
<b>Date of analysis</b>	: 29/08/24	<b>Exp.</b>	: July 2029

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	99.06%
3	<b>Solution in alcohol</b>	Clear	Clear
4	<b>Refractive index[n]<sup>20</sup><sub>D</sub></b>	1.4950-1.4970	1.4961
5	<b>Wt. per ml at 20<sup>o</sup>C</b>	0.859-0.865 g	0.863g
6	<b>Non volatile matter</b>	0.01% max	0.0005%
7	<b>Sulfur compounds</b>	Not detected	Not detected

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

**[Tested By]**



**CHEMIST  
(Jyoti)**

**[QC Incharge]**



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

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