



## CERTIFICATE OF ANALYSIS

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

<b>CAS No</b>	<b>: 1330-20-7</b>	<b>Product code</b>	<b>: 19860</b>
<b>Mol. Formula</b>	<b>: C<sub>8</sub>H<sub>10</sub></b>	<b>Batch No.</b>	<b>: MCR-29845</b>
<b>Mol. WT</b>	<b>: 106.17</b>	<b>Mfd.</b>	<b>: Dec. 2023</b>
<b>Date of analysis</b>	<b>: 05/12/23</b>	<b>Exp.</b>	<b>: Nov. 2028</b>

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	99.23%
3	<b>Solution in alcohol</b>	Clear	Clear
4	<b>Refractive index[n]<sup>20</sup><sub>D</sub></b>	1.4950-1.4970	1.4960
5	<b>Wt. per ml at 20°C</b>	0.859-0.865 g	0.863g
6	<b>Non volatile matter</b>	0.01% max	0.007%
7	<b>Sulfur compounds</b>	Not detected	Not detected

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Ruchi)**

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

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

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