

## 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-34141
<b>Mol. WT</b>	: 106.17	<b>Mfd.</b>	: June 2025
<b>Date of analysis</b>	: 03/06/25	<b>Exp.</b>	: May 2030

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	99.12%
3	<b>Solution in alcohol</b>	Clear	Clear
4	<b>Refractive index[n]<sup>20</sup><sub>D</sub></b>	1.4950-1.4970	1.4955
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	0.001%
7	<b>Sulfur compounds</b>	Not detected	Not detected

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

**[Tested By]**



**CHEMIST  
(Deepa)**



**[QC Incharge]**



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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.