



## CERTIFICATE OF ANALYSIS

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

<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-28269</b>
<b>Mol. WT</b>	<b>: 106.17</b>	<b>Mfd.</b>	<b>: May 2023</b>
<b>Date of analysis</b>	<b>: 14/05/23</b>	<b>Exp.</b>	<b>: April 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	99.25%
3	<b>Solution in alcohol</b>	Clear	Clear
4	<b>Refractive index[n]<sup>20</sup><sub>D</sub></b>	1.4950-1.4970	1.4962
5	<b>Wt. per ml at 20<sup>0</sup>C</b>	0.859-0.865 g	0.863g
6	<b>Non volatile matter</b>	0.01% max	0.008%
7	<b>Sulfur compounds</b>	Not detected	Not detected

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Jyoti)**

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

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

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**