



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : XYLENE LR**

**CAS No** : 1330-20-7  
**Mol. Formula** : C<sub>8</sub>H<sub>10</sub>  
**Mol. WT** : 106.17  
**Date of analysis** : 28/11/2018

**Product code** : 19860  
**Batch No** : MCR-17372  
**Mfd.** : Nov. 2018  
**Exp.** : Oct. 2023

S. R	Test	Specification	Observation
1	<b>Description</b>	A clear colourless liquid. APHA not more than 10 Hazen unit.	A clear colourless liquid. APHA less than 10 Hazen unit.
2	<b>Assay (by G.C.)</b>	97% min	98.62%
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	0.860g
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]

HEAD-QUALITY ASSUARANCE  
(G.G.Salian)

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

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