



## CERTIFICATE OF ANALYSIS

Date: 28/05/18

PRODUCT NAME : XYLENE AR

CAS No : 1330-20-7  
Mol. Formula : C<sub>8</sub> H<sub>10</sub>  
Mol. WT : 106.17  
Exp. : April 2023

Product code : 26840  
Batch No : MCRT-16214  
Mfd. : May 2018

S. R	Test	Specification	Observation
1	Description	A clear colourless liquid. APHA not more than 10 Hazen unit.	A clear colourless liquid. APHA less than 10 Hazen unit.
2	Assay (by G.C.)	99% min	99.19%
3	Wt. per ml at 20 <sup>0</sup> C	0.863-0.866g	0.863g
4	Water	0.03% max	0.025%
5	Acidity	0.012 ml N% max	<0.012 ml N%
6	Alkalinity	0.012 ml N% max	<0.012 ml N%
7	Non-volatile matter	0.002% max	0.001%
8	Benzene and toluene	0.5% max	<0.5%
9	Copper (Cu)	0.00005% max	<0.00005%
10	Iron (Fe)	0.0001% max	<0.0001%
11	Lead (Pb)	0.00005% max	<0.00005%
12	Organic impurities	Passes acid wash test	Passes acid wash test
13	Sulphur compounds (CS <sub>2</sub> )	0.0003% max	<0.0003 %
14	Thiophen homologues (C <sub>4</sub> H <sub>4</sub> S)	0.0002% max	<0.0002 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE  
(G.G.Salian)

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Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
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**Note:** Computer generated image requires no sign.

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