



CERTIFICATE OF ANALYSIS

Date: 15/04/17

PRODUCT NAME : XYLENE AR

CAS No : 1330-20-7
Mol. Formula : C₈H₁₀
Mol. WT : 106.17
Exp. : March 2022

Product code : 26840
Batch No : MCRT-11794-01
Mfd. : April 2017

S. R	Test	Specification	Observation
1	Assay (by G.C.)	99% min	99.41%
2	Wt. per ml at 20 ⁰ C	0.863-0.866g	0.865g
3	Water	0.03% max	0.01%
4	Acidity	0.012 ml N% max	<0.012 ml N%
5	Alkalinity	0.012 ml N% max	<0.012 ml N%
6	Non-volatile matter	0.002% max	0.001%
7	Benzene and toluene	0.5% max	<0.5%
8	Copper (Cu)	0.00005% max	<0.00005%
9	Iron (Fe)	0.0001% max	<0.0001%
10	Lead (Pb)	0.00005% max	<0.00005%
11	Organic impurities	Passes acid wash test	Passes acid wash test
12	Sulphur compounds (CS ₂)	0.0003% max	<0.0003 %
13	Thiophen homologues (C ₄ H ₄ S)	0.0002% max	<0.0002 %

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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