

ISO 9001:2015 Co.



# Rehsiff Scientific®

Manufacture & Importer of  
Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

## Product Datasheet and Specification

**Product Code** : R89909

**Product Name** : Xylene

<b>Mol. Formula</b> : C <sub>8</sub> H <sub>10</sub>	<b>Grade</b> : AR
<b>Mol. Weight</b> : 106.17	<b>Pack Size</b> : 500ml
<b>Batch No.</b> :	<b>Mfg. Date</b> :
<b>CAS No.</b> : 1330-20-7	<b>Exp. Date</b> :

### Specifications:

<b>Appearance</b>	Clear and Colourless Liquid
<b>Total Assay (GC)</b>	99.5%
<b>Refractive Index (20°C)</b>	1.497-1.499
<b>Density (g/ml) @ 20°C</b>	0.860-0.865

### List of impurities

<b>Non Volatile Matter</b>	max. 0.001%
<b>Acidity (HCl)</b>	max. 0.001%
<b>Substance Discoloured by H<sub>2</sub>SO<sub>4</sub></b>	Passes test
<b>Iron (Fe)</b>	max. 0.00001%
<b>Heavy Metals (Pb)</b>	max. 0.00001%
<b>Sulphur Compound (CS<sub>2</sub>)</b>	max. 0.0003%
<b>Thiophene homologues</b>	max. 0.0001%
<b>Benzene (GC)</b>	max. 0.1%
<b>Toluene (GC)</b>	max. 0.5%
<b>Water (KF)</b>	max. 0.1%

*This is an electronically generated document, hence requires no signature*

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