

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : TOLUENE RECTIFIED LR (SULPHUR FREE)**

**CAS No : 108-88-3**  
**Mol. Formula : C<sub>7</sub>H<sub>8</sub>**  
**Mol. WT : 92.14**  
**Date Of Analysis : 10/07/25**

**Product code : 19560**  
**Batch No : MCR-34442**  
**Mfd. : July 2025**  
**Exp. : June 2030**

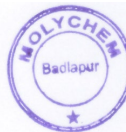
S.R	Test	Specification	Observation
1	<b>Description</b>	A clear, colourless liquid, with characteristic odor, APHA not greater than 10 HU.	A clear, colourless liquid, with characteristic odor APHA less than 10 HU.
2	<b>Assay (GC)</b>	99 % min	99.64%
3	<b>Refractive index at 20<sup>o</sup>C</b>	1.493-1.497	1.494
4	<b>Wt. per ml at 20<sup>o</sup>C</b>	0.860-0.867 g	0.865g
5	<b>Sulphur compound(CS<sub>2</sub>)</b>	0.0005% max	<0.0005%
6	<b>Non volatile matter</b>	0.005% max	0.003%
7	<b>Water(by KF)</b>	0.1 % max	0.03%

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

**[Tested By]**



**CHEMIST  
(Durvas)**



**[QC Incharge]**



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

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**Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.**