



## CERTIFICATE OF ANALYSIS

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

**CAS No : 108-88-3**  
**Mol. Formula : C<sub>7</sub>H<sub>8</sub>**  
**Mol. WT : 92.14**  
**Date of analysis : 27/04/21**

**Product code : 19560**  
**Batch No : MCR-23279**  
**Mfd. : April 2021**  
**Exp. : March 2026**

S. R	Test	Specification	Observation
1	Description	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	Assay (GC)	99 % min	99.89%
3	Refractive index at 20 <sup>0</sup> C	1.493-1.497	1.495
4	Wt. per ml at 20 <sup>0</sup> C	0.860-0.867 g	0.865g
5	Sulphur compound(CS <sub>2</sub> )	0.0005% max	<0.0005%
6	Non volatile matter	0.005 % max	0.002%
7	Water(by KF)	0.1 % max	0.03%

**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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