



## 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 : 19/10/20**

**Product code : 19560**  
**Batch No : MCR-22208**  
**Mfd. : Oct. 2020**  
**Exp. : Sept. 2025**

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	99.91%
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	0.864g
5	Sulphur compound(CS <sub>2</sub> )	0.0005% max	<0.0005%
6	Non volatile matter	0.005 % max	0.001%
7	Water(by KF)	0.1 % max	0.06%

**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.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)**  
**Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)**  
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,**  
**Kulgaon, Badlapur (E), Dist.-Thane-421 503**