



## CERTIFICATE OF ANALYSIS

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

**CAS No : 108-88-3**

**Product code : 19560**

**Mol. Formula : C<sub>7</sub>H<sub>8</sub>**

**Batch No : MCR-27365**

**Mol. WT : 92.14**

**Mfd. : Jan. 2023**

**Date of analysis : 03/01/23**

**Exp. : Dec. 2027**

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	99.88%
3	Refractive index at 20 <sup>o</sup> C	1.493-1.497	1.495
4	Wt. per ml at 20 <sup>o</sup> C	0.860-0.867 g	0.866g
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	0.018%

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Priti)**

**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**