



CERTIFICATE OF ANALYSIS

PRODUCT NAME : TOLUENE RECTIFIED (SULPHUR FREE)

CAS No : 108-88-3

Product code : 19560

Mol. Formula : C₇H₈

Batch No : MCR-25443

Mol. WT : 92.14

Mfd. : April 2022

Date of analysis : 16/04/22

Exp. : March 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 | 99.79% |
| 3 | Refractive index at 20°C | 1.493-1.497 | 1.493 |
| 4 | Wt. per ml at 20°C | 0.860-0.867 g | 0.866g |
| 5 | Sulphur compound(CS ₂) | 0.0005% max | <0.0005% |
| 6 | Non volatile matter | 0.005 % max | 0.002% |
| 7 | Water(by KF) | 0.1 % max | 0.015% |

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., 2nd Floor, Mumbai – 400 002 (INDIA)

Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net

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