



## CERTIFICATE OF ANALYSIS

Date: 15/02/18

PRODUCT NAME : TOLUENE LR

CAS No : 108-88-3

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

Mol. WT : 92.14

Exp. : Jan.2023

Product code : 19560

Batch No : MCR-15486

Mfd. : Feb. 2018

| S. R | Test                                  | Specification | Observation |
|------|---------------------------------------|---------------|-------------|
| 1    | Assay (GC)                            | 99 % min      | 99.94%      |
| 2    | Refractive index at 20 <sup>0</sup> C | 1.493-1.497   | 1.496       |
| 3    | Wt. per ml at 20 <sup>0</sup> C       | 0.860-0.867 g | 0.863g      |
| 4    | Sulphur compound(CS <sub>2</sub> )    | 0.0005% max   | <0.0005%    |
| 5    | Non volatile matter                   | 0.005 % max   | 0.0006%     |
| 6    | Water(by KF)                          | 0.1 % max     | 0.02%       |

**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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