



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : 1,3-DIOXOLANE FOR SYNTHESIS 99%**

**CAS No** : 646-06-0  
**Mol. Formula** : C<sub>3</sub>H<sub>6</sub>O<sub>2</sub>  
**Mol. WT** : 74.06  
**Date of Analysis** : 15/07/21

**Product code** : 14270  
**Batch No** : MCR-23752  
**Mfd.** : July 2021  
**Exp.** : June 2026

| S. R | Test                              | Specification             | Observation               |
|------|-----------------------------------|---------------------------|---------------------------|
| 1    | Description                       | A clear colourless liquid | A clear colourless liquid |
| 2    | Assay(GC)                         | 99 % min                  | 99.68%                    |
| 3    | Wt. per ml (at 20 <sup>0</sup> c) | 1.064-1.066 g             | 1.065g                    |
| 4    | Water                             | 0.5 % 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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