



## **CERTIFICATE OF ANALYSIS**

Date: 23/01/16

PRODUCT NAME : 1,4-DIOXAN

CAS No : 123- 91- 1  
Mol. Formula : C<sub>4</sub>H<sub>8</sub>O<sub>2</sub>  
Mol. WT : 88.11  
Exp. : Dec. 2020

Product code : 14250  
Batch No : MCR-11052  
Mfd. : Jan. 2016

| S. R | Test                                         | Specification | Observation |
|------|----------------------------------------------|---------------|-------------|
| 1    | Assay (G.C)                                  | 99% min       | 99.94%      |
| 2    | Wt. per ml at 20 <sup>0</sup> C              | 1.030-1.035g  | 1.033g      |
| 3    | Water                                        | 0.5%max       | 0.05%       |
| 4    | Non-volatile matter                          | 0.02%max      | 0.004%      |
| 5    | Peroxide (as H <sub>2</sub> O <sub>2</sub> ) | 0.01%max      | <0.01%      |

**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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