



## **CERTIFICATE OF ANALYSIS**

**Date:** 22/09/18

**PRODUCT NAME :** DIETHYLETHER (stabilised)

**CAS No** : 60-29-7  
**Mol. Formula** :  $(C_2H_5)_2O$   
**Mol. WT** : 74.12  
**Exp.** : Aug. 2023

**Product code** : 14160  
**Batch No** : MCR-16934  
**Mfd.** : Sept. 2018

| S. R | Test                              | Specification                                                                     | Observation                                                                |
|------|-----------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| 1    | Description                       | Clear, colourless liquid with a characteristic odour. APHA not greater than 10 HU | Clear, colourless liquid with a characteristic odour. APHA less than 10 HU |
| 2    | Assay (GC)                        | 98 % min                                                                          | 99.82%                                                                     |
| 3    | Wt. per ml (at 20 <sup>0</sup> c) | 0.713- 0.717g                                                                     | 0.714g                                                                     |
| 4    | Non Volatile Matter               | 0.003 % max                                                                       | 0.0007%                                                                    |
| 5    | Peroxide                          | 0.001 % max                                                                       | < 0.001 %                                                                  |
| 6    | 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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