

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : 2-METHYLIMIDAZOLE 98% LR**

**CAS No** : 693-98-1  
**Mol. Formula** : C<sub>4</sub>H<sub>6</sub>N<sub>2</sub>  
**Mol. WT** : 82.11  
**Date of analysis** : 08/05/24

**Product code** : 16283  
**Batch No** : MCR-30976  
**Mfd.** : May 2024  
**Exp.** : April 2029

| S.R | Test                 | Specification                                                                   | Observation               |
|-----|----------------------|---------------------------------------------------------------------------------|---------------------------|
| 1   | <b>Description</b>   | White to Almost White or light yellow crystals or crystalline Powder or flakes. | White crystalline Powder. |
| 2   | <b>Assay</b>         | 98% min                                                                         | 100.0%                    |
| 3   | <b>Melting point</b> | 142-146 <sup>0</sup> C                                                          | 145.8 <sup>0</sup> C      |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Ruchi)**

**HEAD-QUALITY ASSURANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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