



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : ITACONIC ACID**

(Methylenebutanedioic acid , Methylene Succinic Acid)

**CAS No : 97-65-4**

**Mol. Formula : C<sub>5</sub>H<sub>6</sub>O<sub>4</sub>**

**Mol. WT : 130.10**

**Date of analysis : 05/01/20**

**Product code : 53140**

**Batch No : MCR-20527**

**Mfd. : Jan. 2020**

**Exp. : Dec. 2024**

| S. R | Test          | Specification                                    | Observation               |
|------|---------------|--------------------------------------------------|---------------------------|
| 1    | Description   | White to off white powder or crystalline powder. | White crystalline powder. |
| 2    | Assay         | 99% w/w min                                      | 99.97% w/w                |
| 3    | Melting Point | 164-167 <sup>0</sup> C                           | 166.8 <sup>0</sup> C      |

**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.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**