



CERTIFICATE OF ANALYSIS

PRODUCT NAME : MALEIC ACID FOR SYNTHESIS

| | | | |
|-------------------------|--|---------------------|--------------------|
| CAS No | : 110-16-7 | Product code | : 15520 |
| Mol. Formula | : C₄H₄O₄ | Batch No | : MCR-20075 |
| Mol. WT | : 116.08 | Mfd. | : Nov. 2019 |
| Date of analysis | : 13/11/19 | Exp. | : Oct. 2024 |

| S. R | Test | Specification | Observation |
|-------------|----------------------------|--------------------------------------|--------------------------|
| 1 | Description | White crystalline powder | White crystalline powder |
| 2 | Assay (acidimetric) | 99% min | 99.38% |
| 3 | Melting point | 136 ⁰ -141 ⁰ C | 138.7 ⁰ C |
| 4 | Sulphated ash | 0.05% max. | 0.02% |
| 5 | Iron (Fe) | 0.0005% max. | <0.0005% |

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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